

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.47

LIBRARY
RECEIVED
★ APR 17 1937 ★
U. S. Department of Agriculture

CHOICE FLORISTS' FLOWER SEEDS
VEGETABLE SEEDS
GLADIOLUS



Celosia plumosa dwarf (Lilliput).

1937

JAPAN LILIES
DUTCH BULBS
NARCISSUS
GLADIOLUS

A. H. HUMMERT SEED CO.
2746-48 Chouteau Avenue
ST. LOUIS, MISSOURI

INSECTICIDES
FERTILIZERS
PEAT MOSS
ROSES

Half Block from Wholesale Flower Market

Phone GRand 0646

To the Trade

As a grower, you know the importance of good seeds. You cannot take chances on the quality of the seed from which you expect to make your profit. Send me your order for Seeds and Bulbs — you can feel assured of receiving the very best.

I wish to thank my friends for their past business, and trust I may continue to serve you.

We expect to adhere throughout the summer to the prices quoted herein, unless some causes beyond our control requires a change, in which case we shall be governed by the market. All goods are offered subject to prior sale.

Payments: All accounts are net 30 days, or 2% discount if check is received in 10 days from date of invoice. Interest will be charged on overdue accounts.

Cash Discounts: When your remittance is enclosed with order cash discount of 5% is allowed on all orders for flower seeds.

Postage: We pay postage on all orders for flower seeds.

Small orders are welcomed gladly and receive prompt and careful attention. In return we suggest cash be enclosed.

Warranty: Though the utmost care is used in grading and selecting, we do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded.

A. H. Hummert.

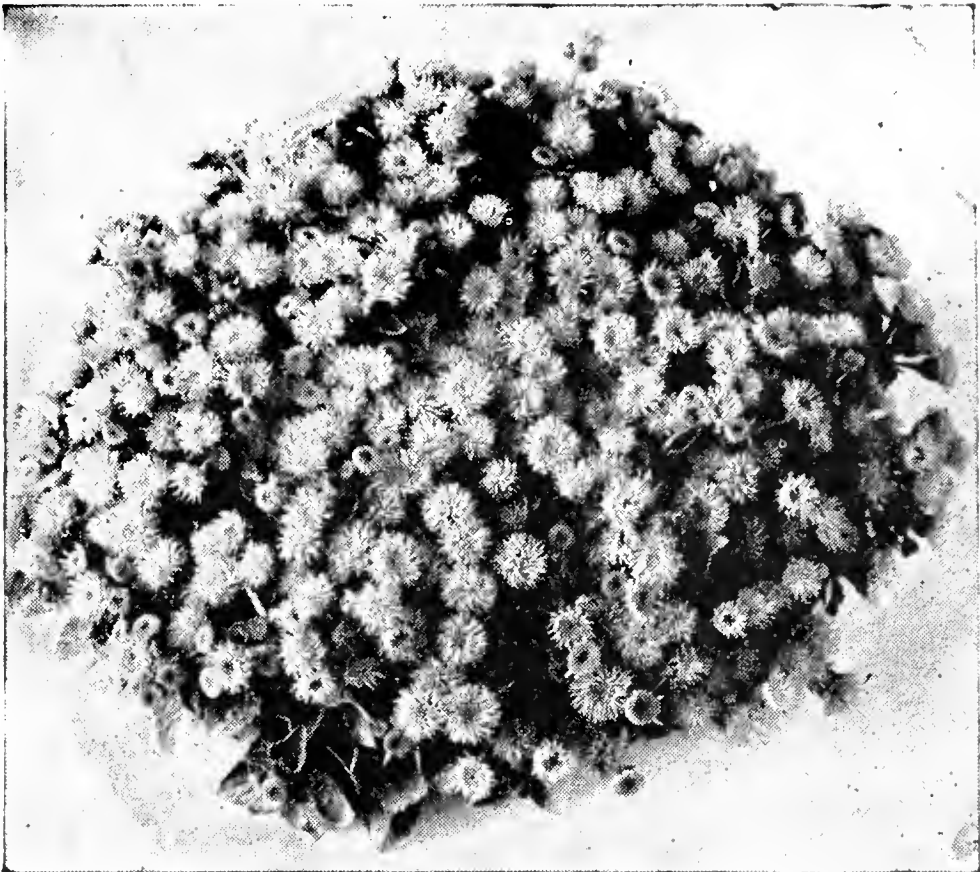
INDEX

| | Page | | Page | | Page |
|------------------------------|------|--------------------|------|--------------------|-------|
| Abronia..... | 3 | Coleus..... | 7 | Mimulus..... | 10 |
| Achillea..... | 3 | Coreopsis..... | 7 | Moon Flower..... | 10 |
| Ageratum..... | 3 | Cosmos..... | 7 | Morning Glory..... | 10 |
| Agrostemma..... | 3 | Cynoglossum..... | 8 | Nasturtium..... | 10 |
| Alyssum..... | 3 | Dahlia..... | 8 | Pansies..... | 10 |
| Amaranthus..... | 3 | Daisy..... | 8 | Petunia..... | 11-12 |
| Anemone..... | 3 | Delphinium..... | 8 | Phlox..... | 13 |
| Anchusa..... | 3 | Dianthus..... | 8 | Pentstemon..... | 13 |
| Antirrhinum..... | 3 | Didiscus..... | 8 | Physostegia..... | 13 |
| Antirrhinum Forcing..... | 4 | Digitalis..... | 8 | Pyrethrum..... | 13 |
| Anthemis..... | 3 | Dolichos..... | 8 | Platycodon..... | 13 |
| Asparagus..... | 3 | Eschscholtzia..... | 8 | Poppy..... | 13 |
| Aquilegia..... | 4 | Feverfew..... | 8 | Salvia..... | 14 |
| Arabis..... | 4 | Forgetmenot..... | 8 | Scabiosa..... | 14 |
| Arctotis..... | 4 | Four O'Clock..... | 8 | Schizanthus..... | 14 |
| Argemone..... | 4 | Gaillardia..... | 8 | Static..... | 14 |
| Armeria..... | 4 | Geranium..... | 8 | Smilax..... | 14 |
| Asters..... | 5 | Geum..... | 8 | Stocks..... | 14 |
| Bellis Perennis..... | 4 | Gomphrena..... | 8 | Solanum..... | 15 |
| Browallia..... | 4 | Grasses Or..... | 9 | Sweet William..... | 15 |
| Begonia..... | 4 | Gourds..... | 9 | Thunbergia..... | 15 |
| Calceolaria..... | 5 | Grevillia..... | 9 | Torenia..... | 15 |
| Calendula..... | 6 | Gypsophila..... | 9 | Tritoma..... | 15 |
| Calliopsis..... | 6 | Helichrysum..... | 9 | Tithonia..... | 15 |
| Campanula..... | 6 | Hollyhocks..... | 9 | Vinca..... | 15 |
| Candytuft..... | 6 | Impatiens..... | 9 | Viola..... | 15 |
| Carnation..... | 6 | Kochia..... | 9 | Verbena..... | 16 |
| Celosia..... | 6 | Kalancho..... | 9 | Zinnia..... | 16 |
| Centaurea Dusty Millers..... | 6 | Linum..... | 9 | Sweet Peas..... | 16 |
| Centaurea Cy..... | 7 | Lobelia..... | 9 | Garden Seeds..... | 17-19 |
| Cerastium..... | 7 | Lupinus..... | 9 | Bulbs..... | 20 |
| Cheiranthus..... | 7 | Marigold..... | 10 | Insecticides..... | 21 |
| Cineraria..... | 7 | Mignonette..... | 10 | Fertilizer..... | 22 |
| Clarkia..... | 7 | | | | |

WHOLESALE LIST SELECTED FLOWER SEEDS

PERENNIALS MARKED (P)

| | Tr. Pkt. | Oz. |
|---|----------|--------|
| ABRONIA UMBELLATA (Sand Verbena) | | |
| Pink Trailing. 10 in..... | \$0.10 | \$0.30 |
| ACHILLEA (P) | | |
| The Pearl. Double white, ¼ oz., 75c..... | .30 | .... |
| AGERATUM MEXICANUM (Floss Flower) | | |
| Blue Ball. Best dwarf blue. ¼ oz., 75c..... | .25 | .... |
| Blue Perfection. 6 in..... | .15 | .75 |
| Little Blue Star. Compact. ¼ oz., 60c..... | .25 | 1.50 |
| AGROSTEMMA (P) | | |
| Coronaria. Crimson..... | .10 | .25 |
| ALYSSUM | | |
| Little Gem. Dwarf, white, 6 in.. | .15 | .40 |
| Carpet of Snow. 4 in..... | .15 | .40 |
| Lilac Queen. Pale lilac flowers. 10 in..... | .15 | .60 |
| Maritimum. Sweet white, 10 in.. | .10 | .20 |



Ageratum Dwarf Blue Ball

| | Tr. Pkt. | 1 Oz |
|---|----------|------|
| ALYSSUM (P) | | |
| Saxatile. Compactum. Golden yellow, 1 ft..... | .15 | .50 |
| AMARANTHUS | | |
| Tricolor (Joseph's Coat). Yellow, green, red, 3 ft..... | .10 | .35 |
| ANEMONE St. Brigid (P)..... | .45 | .... |
| ANCHUSA (P) | | |
| Italica, Dropmore. Gentian blue, 4 ft..... | .15 | .40 |
| Blue Bird. Compact, annual, indigo blue, 2 ft..... | .20 | .50 |

| | Tr. Pkt. | Oz. |
|---|----------|--------|
| ANTHEMIS (Golden Marguerite) 3 ft. | | |
| Kelwayi. Lemon yellow..... | \$0.15 | \$0.50 |
| Tinctoria. Light yellow. ¼ oz., 50c..... | .25 | .... |
| ASPARAGUS | | |
| Plumosus Nanus. Carefully harvested, hand-picked, plump, well-matured seed. 100 seeds, 25c; 250 seeds, 40c; 1,000 seeds, \$1.00; 5,000 seeds, \$4.50. | | |
| Sprengeri | | |
| 100 seeds, 25c; 250 seeds, 35c; 1,000 seeds, \$1.00; 5,000 seeds, \$4.50. | | |

ANTIRRHINUM (Snap Dragon)

| | Tr. Pkt. | ¼ Oz. |
|---|----------|-------|
| ANTIRRHINUM MAJESTIC (Nanum Maximum) 1½ ft. | | |
| Large Flowering Half-Dwarf. Fine for pots. | | |
| Eldorado. Deep golden yellow..... | .40 | .75 |
| Golden Dawn. Golden buff overlaid salmon..... | .40 | .75 |
| Orange King. Terra cotta..... | .40 | .75 |
| Red Chief. Rich deep scarlet..... | .40 | .75 |
| Rose Marie. Light Salmon Rose... .. | .40 | .75 |
| Scarlet Triumph (New). A fine compact bright scarlet..... | .50 | .... |
| Twilight. Rosy salmon..... | .40 | .75 |
| Majestic Mixed..... | .35 | .60 |

| | | |
|---|-----|-----|
| ANTIRRHINUM MAJUS GRAND | | |
| Early Brilliant Rose. Rose-pink... .. | .25 | .60 |
| Early Golden King. Bright yellow.. | .25 | .60 |
| Early Queen Victoria. Pure white.. | .25 | .60 |
| Early Rose Queen. Soft pink..... | .25 | .60 |
| Early Scarlet Defiance. Bright scarlet..... | .25 | .60 |
| Early Choice Mixed..... | .20 | .50 |

| | | |
|---|---------|--------|
| ANTIRRHINUM MAXIMUM , 2¾ ft. | | |
| In habit these are taller than the Majus group, and the individual flowers are much larger. | | |
| | Tr. Pkt | ¼ Oz. |
| Apple Blossom. Rosy pink, white tube..... | \$0.20 | \$0.50 |
| Canary Bird. Canary yellow..... | .20 | .50 |
| Copper King. Bronzy copper..... | .20 | .50 |
| Old Gold..... | .20 | .50 |
| Purple King. Deep garnet..... | .20 | .50 |
| Salmon Rose..... | .20 | .50 |
| Snowflake. White..... | .20 | .50 |
| The Rose. Begonia rose..... | .20 | .50 |
| Maximum Mixed. All varieties... .. | .20 | .40 |

| | | |
|--|--------|--|
| RUST PROOF ANTIRRHINUM | | |
| ANTIRRHINUM UNIVERSITY OF CALIFORNIA MIXTURE | | |
| An excellent mixture of Rust Proof Antirrhinums similar to the Majus Grand type, containing a wonderful range of the popular colors. Winner of Certificate of Honor in the 1935 All American Selections. | | |
| Tr. Pkt..... | \$0.40 | |
| ⅛ Oz..... | .60 | |

WINTER SNAPDRAGONS

We offer below a selection of the best forcing varieties in this popular florists' flower. We have listed only those which have proved to be the best sellers on the wholesale market.

| | Tr. Pkt. | 3 Pkts. |
|---|----------|---------|
| AFTERGLOW. Deep golden orange. Medium early..... | \$1.00 | \$2.50 |
| BERTHA BAUR. Charming lavender or orchid shade. The flowers do not shatter..... | 1.50 | 4.00 |
| CELESTIAL (Witterstaetter). A rich yellow color, large flowers well placed on long spikes.. | 1.50 | 4.00 |
| COATES' YELLOW PERFECTION. Finest deep yellow. Medium early..... | 1.00 | 2.50 |
| CEYLON COURT. Standard earliest yellow..... | 1.00 | 2.50 |
| CHEVIOT MAID SUPREME. Best fairly deep rose. Extra early flowering..... | 1.00 | 2.50 |
| CINCINNATI (Witterstaetter). A most attractive light rose-pink; medium early..... | 1.00 | 2.50 |
| YELLOW CHEVIOT MAID. Strong stem; a clear yellow, and good size flowers..... | 1.50 | 4.00 |
| WHITE PROSPERITY. A pure white. Grows on long stems, with excellent length spike... | 1.50 | 4.00 |
| KIRKWOOD BEAUTY. Bronze with a cast of gold..... | 1.50 | 4.00 |
| LUCKY STRIKE. Best white. Medium early..... | 1.00 | 2.50 |
| ROMAN GOLD. A deep golden yellow with the lip a lighter yellow suffused with pink..... | 1.00 | 2.50 |
| ROSE QUEEN. Very fine deep rose. Medium early..... | 1.00 | 2.50 |
| SUN TAN. Orange-tan. Extra early..... | 1.00 | 2.50 |
| WHITE ROCK. An extra early-blooming pure white..... | 1.00 | 2.50 |
| WINTER HELEN. Lovely salmon-pink, early and winter bloomer..... | 1.00 | 2.50 |

| | Tr. Pkt. | ¼ Oz. |
|---|----------|--------|
| AQUILEGIA (Columbine) 3 ft. (P) | | |
| Californica Hybrida. Golden Yellow, red spur..... | \$0.25 | \$0.50 |
| Coerulea. Rocky Mountain Blue Columbine..... | .25 | .45 |
| Long Spurred. Dobbie's Imperial Hybrids, Mixed..... | .25 | .70 |
| Long Spurred. Mrs. Scott Elliott's Strain, Mixed..... | .50 | 1.10 |
| Long Spurred. Hybrids, Mixed..... | .25 | .50 |

| | Tr. Pkt. | 1 Oz. |
|-------------------------------|----------|--------|
| ARABIS ALPINA, White (P)..... | \$0.15 | \$0.50 |

| | | |
|--------------------------------------|-----|-----|
| ARCTOTIS | | |
| Grandis. African Lilac Daisy, 3 ft.. | .15 | .40 |

| | | |
|----------------------------------|-----|-----|
| ARGEMONE (Mexican Prickly Poppy) | | |
| 2 ft. | | |
| Platycyras Rosea..... | .20 | .65 |
| Hybrida Grandiflora. Mixed..... | .20 | .50 |

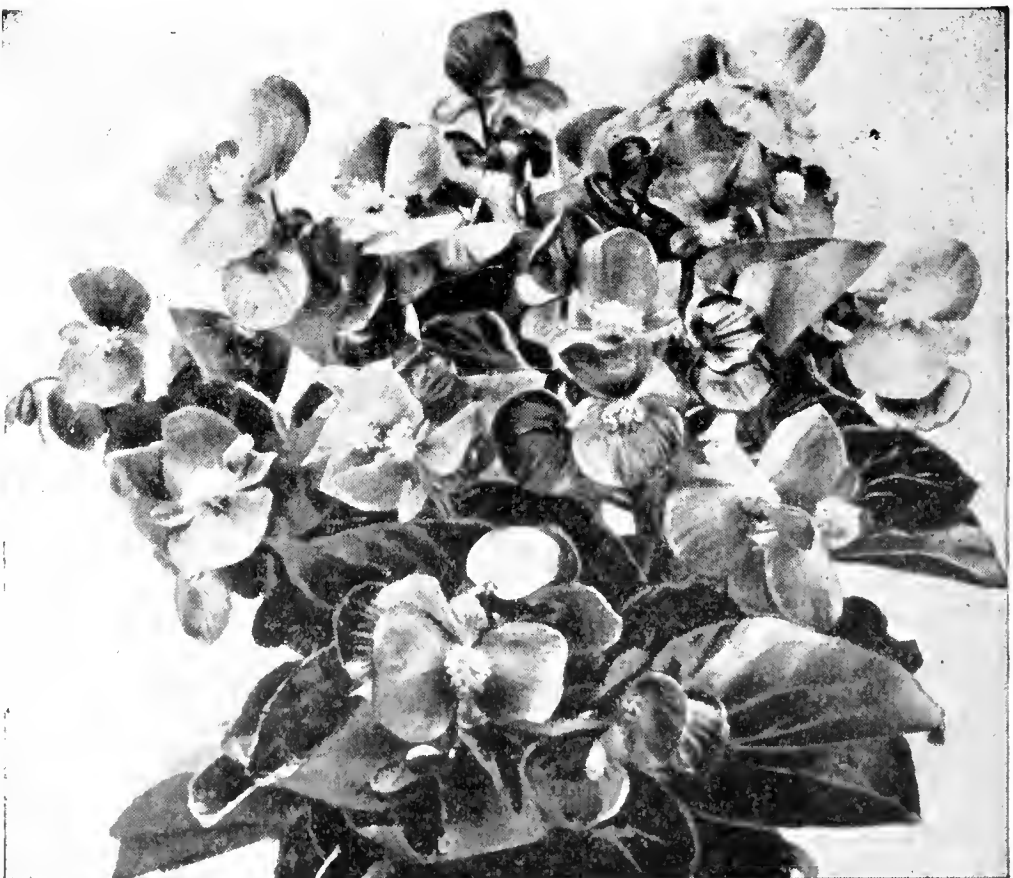
| | | |
|---|----------|------|
| ARMERIA | Tr. Pkt. | Oz. |
| Formosa Hybrida (Giant Thrift or Sea Pink). Rose..... | .25 | 1.00 |

| | | |
|---|-----|-----|
| BALSAM (Lady's Slipper) 2 ft. | | |
| Double Camellia-flowered. | | |
| Attractive bright mixture. | | |
| May be sown outdoors in May for August flowering..... | .15 | .50 |

| | | |
|---------------------------------|-----|------|
| BELLIS PERENNIS (English Daisy) | | |
| Monstrosa. Pink..... | .25 | 1.75 |
| Monstrosa. White..... | .25 | 1.75 |
| Monstrosa. Red..... | .25 | 1.75 |
| Monstrosa. Mixed..... | .20 | 1.50 |
| Tubulosa Aetna. Deep Red.. | .30 | 2.50 |

| | | |
|--|--------|--|
| BROWALLIA (A) | | |
| Very useful free flowering annuals. | | |
| Browallia Speciosa Major. Color brilliant ultramarine blue, suitable for pot plant, bedding and border work. For outdoor work seeds should be sown in February, or later, shifted in pots, and planted out in May. Plants will bloom all summer. | | |
| Tr. Pkt..... | \$0.35 | |

| | |
|---|----------|
| BEGONIA | Tr. Pkt. |
| Carmen. 10 in. A recent introduction that has proven of real merit. Flowers are a bright rose color, but the outstanding feature is the dark shining foliage. A splendid pot plant..... | \$1.00 |
| Christmas Cheer. Large-flowered crimson-scarlet..... | 1.00 |
| Gracilis Luminosa. Deep dark scarlet, foliage reddish brown, 10 in..... | 1.00 |
| Lighting (New). Carmine scarlet, large flowers..... | 1.00 |
| Indian Maid. A bright scarlet selection from Carmen with the latter's attractive deep bronze foliage..... | 1.00 |
| Prima Donna. Light rose shading to carmine. Very excellent standard variety.... | 1.00 |
| Snow (New). Pure white flower, bushy plants. Grow 10 in. high. Green leaves... | 1.00 |
| White Pearl. Pure white, green foliage.... | .50 |



Begonia Christmas Cheer

ASTERS

LILLIPUT, Carmine Rose Tr. Pkt.
A fine Aster for pot plants; the plants are bushy in appearance and flowers for a long time..... \$0.50

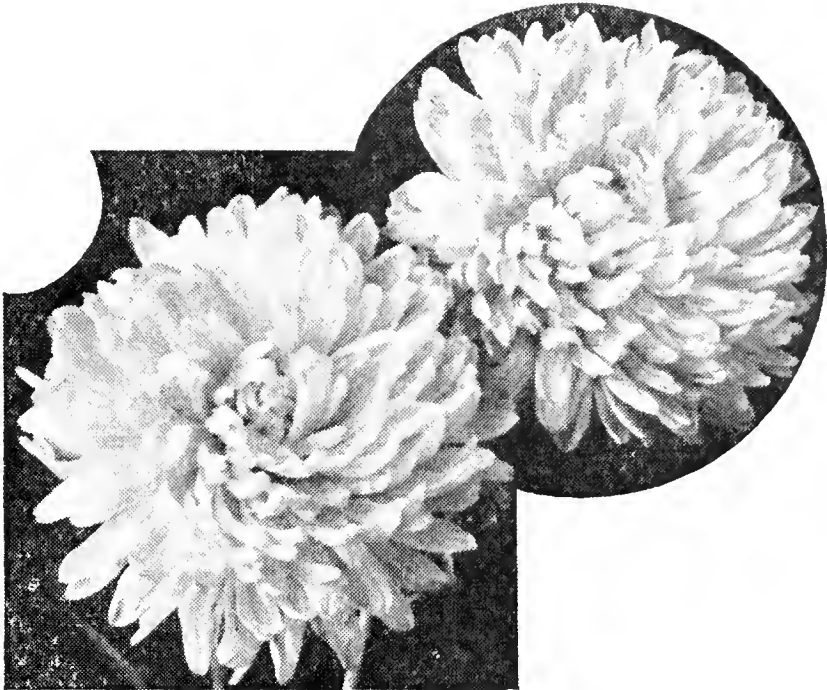
QUEEN OF THE MARKET, 15 in.
The earliest good commercial sort. Tr. Pkt. Oz.

Crimson, Deep Rose, Flesh Pink, Lavender, Purple, White; 1/4 oz., 35c..... \$0.25 \$1.00
Mixed; 1/4 oz., 25c..... .20 .80

CALIFORNIA GIANTS, 3 ft.
Of the Ostrich or Crego form of bloom. They produce extremely large blooms from mid-season until cut down by frost. Flowers measure up to four inches across and are borne on 30-inch stems. Tr. Pkt. Oz.

Appleblossom, White, Peachblossom, Deep Rose, Light Blue, Light Purple, Dark Purple, 1/4 oz., 75c..... \$0.35 \$2.50
Mixed. A combination of above colors. 1/4-oz., 65c..... .25 2.00

LATE BRANCHING, 30 in.
The standard late blooming florists' aster.
Crimson, Deep Rose, Lavender, Purple, Shell Pink, Azure Blue, White; 1/4 oz., 30c..... \$0.25 \$1.00
Mixed, 1/4 oz., 25c20 .80



Aster American Branching Wilt Resistant
IMPROVED CREGO, 2 ft.
Twisted and curled petals. Flowers of good size. Tr. Pkt. 1/4 Oz. 1 Oz.
Blue Flame, Navy Blue..... \$0.25 \$0.50 \$1.75
Royal Purple, Light Blue... .25 .50 1.75
Pink..... .25 .50 1.75
White..... .25 .50 1.75
Mixed..... .20 .40 1.50

WILT RESISTANT ASTERS

These strains have been developed to resist the attacks of the wilt fungus, which has for the past few years caused so much loss to growers.

Aurora Golden Sheaf. Cushioned center type, center petals quilled with broad outer petals. Color light yellow with deeper shading, flowers long-stemmed and large..... \$0.35 \$0.75 \$2.50
Balls White. Finest pure white Aster for cut flower purposes. Midseason..... .25 .45 1.50
Heart of France. 2 ft. Opens red as the purest ruby, deepens with age and retains its remarkable color..... .35 .75 2.50

Tr. Pkt. 1/4 Oz. Oz.
Improved Queen of the Market. Crimson, Dark Blue, White, Flesh Pink, Light Blue, Peachblossom. Mixed.
Each of the above..... \$0.25 \$0.50 \$1.75
Improved Crego. White, Deep Rose, Shell Pink, Purple, Crimson, Light Blue. Mixed.
Each of the above..... .25 .50 1.75
American Branching. Azure Blue, Light Rose, Purple, Shell Pink, White, Crimson. Mixed.
Any of the above..... .25 .50 1.75



Calceolaria

CALCEOLARIA HYBRIDA

This highly attractive pot plant calls for a cool house, must be sheltered from strong sun and they are easily over-watered. Sow seed in July-August for nice plants for Mothers' Day. Tr. Pkt.

English Prize Strain. This mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties..... \$1.00
Tigred and Self-coloured. A very attractive mixture of tigered or spotted types..... 1.00
Multiflora Nana. 10 to 12 inches. An improved class—free-flowering and dwarf compact habit. At its best in not larger than a 4- or 5-inch pot.
Golden Tiger. Golden yellow, richly spotted red. Very attractive..... 1.00
Indian Prince. This is a new color selection from the popular Multiflora Nana strain, retaining the fine dwarf, free-flowering habit. The color is a rich dark scarlet with an orange suffusion..... 1.00
Multiflora Nana Mixed. Fine mixture, select colors.. 1.00
Flower Cloud. This is a cross between the C. Rugosa and Grandiflora. The most free blooming Calceolaria, in all colors. Leaves are rather elastic, making them easy to pack and ship..... 1.00

CALENDULA

Calendulas are easily grown in a cool house on ground or raised benches, they will get long stems in a good rich ground bed. Sow seed first week in August for end of December or January crop.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Ball's Gold. Deep golden yellow, extra long stemmed... | \$0.25 | \$0.50 | \$1.50 |
| Ball's Lemon Queen. Clear yellow, dark centered, medium long stem..... | .25 | .50 | 1.50 |
| Ball's Supreme. Light orange, dark center, medium long stem..... | .25 | .50 | 1.50 |
| Ball's Masterpiece, the finest long stemmed. dark center, deep orange..... | .25 | .50 | 1.50 |
| Ball's Long Orange. Long-stemmed, light center, clear orange..... | .25 | .50 | 1.50 |
| Sensation. Long stems, very double, brilliant orange flowers..... | .25 | .50 | 1.50 |
| Orange King. Rich deep orange red, dark center, medium..... | .15 | .20 | .50 |

| CALLIOPSIS TALL, Bicolor, 3½ ft. | | | |
|-----------------------------------|----------|--------|--|
| | Tr. Pkt. | Oz. | |
| Splendens. Golden, brown center. | \$0.10 | \$0.40 | |
| Tinctoria. Yellow, maroon center. | .10 | .40 | |
| Dwarf Annual Varieties, Mixed.... | .10 | .40 | |

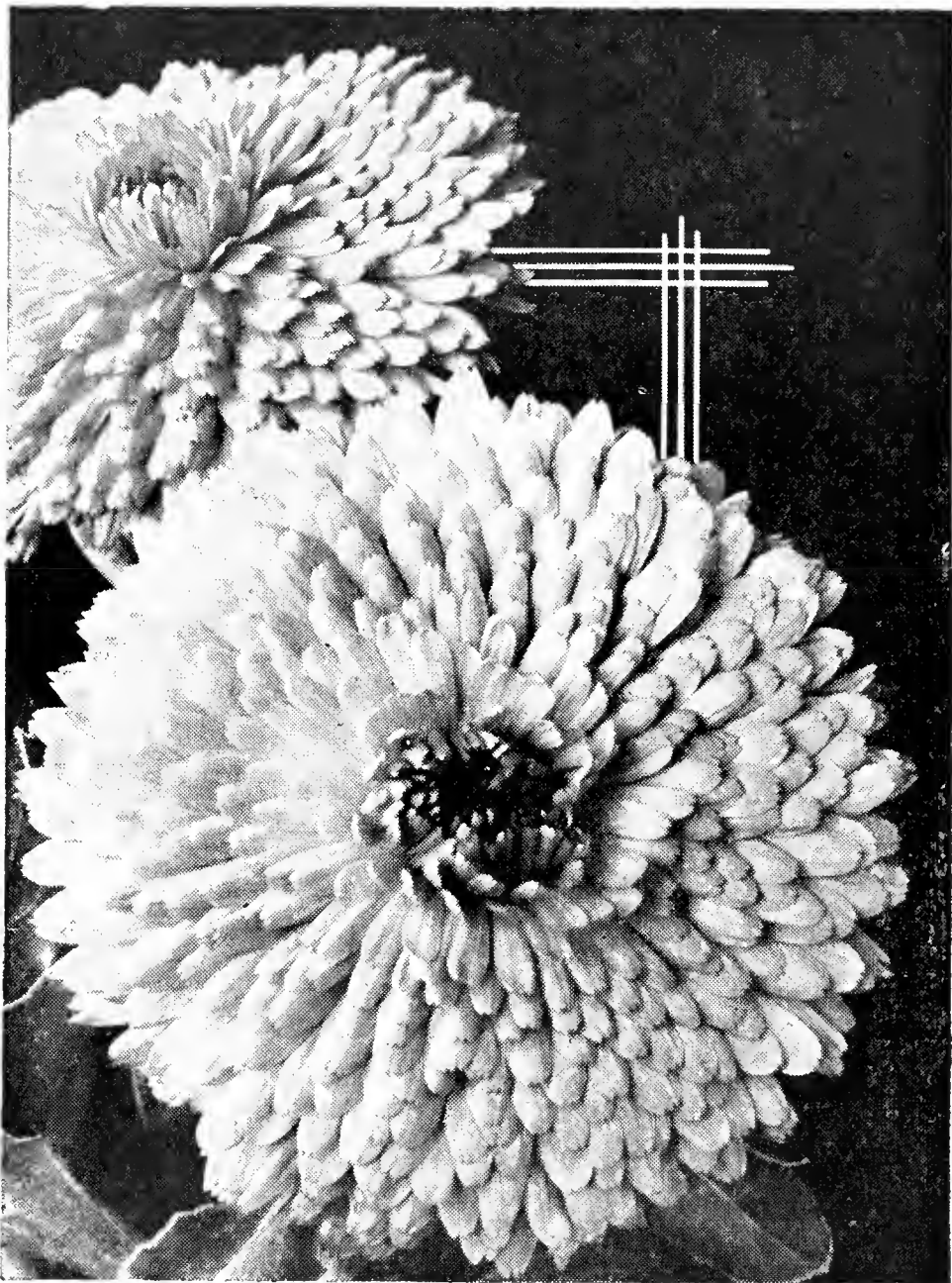
| CAMPANULA MEDIUM CALYCANTHEMA, Canterbury Bells, 3ft. Cup and Saucer. | | | |
|---|----------|--------|--------|
| | Tr. Pkt. | ¼ Oz. | Oz. |
| Dark Blue..... | \$0.20 | \$0.40 | \$1.35 |
| Light Blue..... | .20 | .40 | 1.35 |
| Rose..... | .20 | .40 | 1.35 |
| White..... | .20 | .40 | 1.35 |
| Choice Mixed. Extra fine.. | .20 | .25 | 1.25 |

| | | | |
|---|----------|--------|--|
| CANDYTUFT, Giant Hyacinth Flowered White, Extra Select | | | |
| | Tr. Pkt. | Oz. | |
| This is a very superior strain; it grows about 1½ feet high, with enormous trusses of blooms. We believe it is superior to any other strain on the market. 1 lb., \$7.50..... | | | |
| | \$0.20 | \$0.75 | |

| CANDYTUFT UMBALLATA | | | |
|------------------------------|----------|--------|--------|
| | Tr. Pkt. | Oz. | Lb. |
| Carmine..... | \$0.15 | \$0.40 | \$3.25 |
| Flesh Pink..... | .15 | .40 | 3.25 |
| Lavender..... | .15 | .40 | 3.25 |
| Rose Cardinal..... | .15 | .40 | 3.25 |
| White..... | .15 | .40 | 3.25 |
| Fine Mixed. All Varieties... | .15 | .35 | 3.00 |

| CANDYTUFT PERENNIAL, IBERIS | | | |
|---------------------------------------|----------|--------|--|
| | Tr. Pkt. | Oz. | |
| Gibraltarica. Lilac shading to white. | \$0.25 | \$0.90 | |
| Queen of Italy. Rosy Lilac..... | .20 | .70 | |

| CARNATION CHABAUD'S ENFANT DE NICE, 20 in. | | | |
|---|----------|-----|--|
| Carnation Enfant de Nice is the result of a cross between Carnation Chabaud's Giant Improved and Carnation Perpetual. | | | |
| Red, Salmon, White, Fine Mixed. | | | |
| | Tr. Pkt. | Oz. | |
| Each of the above..... | \$0.40 | | |



Calendula Sensation

| | Tr. Pkt. | ¼ Oz. | Oz. |
|---|----------|----------|--------|
| CARNATION GRENADIN | | | |
| Scarlet. Dwarf, 14 in..... | \$0.30 | \$0.65 | \$2.50 |
| Cardinal Red. 20 in..... | .25 | .55 | 1.75 |
| Snow White..... | .25 | .50 | 1.50 |
| Triumph, Deep Pink..... | .25 | .50 | 1.50 |
| Grenadin Mixed..... | .25 | .50 | 1.50 |
| CELOSIA DWARF | | | |
| Fine for Pot Plants. | | Tr. Pkt. | ⅛ Oz. |
| Pyramidalis (New) Flame of Fire, 12 in..... | \$0.40 |  | ..... |
| Lilliput Dwarf Fire Feather, 10 in. | .35 | | .60 |
| Lilliput Dwarf Golden Feather, 10 in..... | .35 | | .60 |
| Glasgow Prize. Red (Cockscomb.... | .20 | | .35 |
| CELOSIA | | | |
| | | Tr. Pkt. | ¼ Oz. |
| Childsii (Chinese Wool Flower). Crimson..... | \$0.20 | | \$0.40 |
| Childsii (Chinese Wool Flower). Mixed..... | .20 | | .40 |
| Thompsonii Magnifica. 4 ft. Well balanced mixture of all colors in this class. We have a fine strain of this very showy variety..... | .25 | | .60 |
| CENTAUREA, White Leaved | | | |
| (Dusty Miller. For borders, vases, baskets.) | | | |
| Candidissima, 6 in. Silver gray foli- age..... | .20 | | .40 |
| Gymnocarpa, 24 in. Fine, silvery foliage..... | .10 | | .20 |

CENTAUREA CYANUS, Double. (Cornflower or Batchelor's Button), 3 ft.

The flowers of these are very large, fully double and the colors intensified. The finest Florist Strains.

| | Tr. Pkt. | Oz. | Lb. |
|-----------------------------|----------|--------|--------|
| Boy Blue. Finest blue..... | \$0.15 | \$0.35 | \$4.50 |
| Pinkie. Fine deep pink..... | .15 | .35 | 4.50 |
| Red Boy. Select deep Red... | .15 | .35 | 4.50 |
| Blue. Double blue..... | .10 | .25 | 3.00 |
| Rose. Double rose..... | .10 | .25 | 3.00 |
| Mauve Queen. Soft lavender. | .10 | .25 | 3.00 |
| Double Finest Mixed..... | .10 | .25 | 3.00 |

CENTAUREA IMPERIALIS (Imperial Sweet Sultan), 3 ft.

Larger-flowered than Cyanus. Double thistle type flower.

| | Tr. Pkt. | Oz. |
|---------------------|----------|--------|
| Amaranth Red..... | \$0.15 | \$0.50 |
| Brilliant Rose..... | .15 | .50 |
| Deep Lavender..... | .15 | .50 |
| Delicate Lilac..... | .15 | .50 |
| Choice Mixed..... | .15 | .45 |

CERASTIUM (Snow in Summer). (P)

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June. Suitable for the rockery or for carpeting dry, sunny spots or for covering graves..... | \$0.25 | \$0.40 | \$1.25 |

CHEIRANTHUS (P)

| | | | |
|--|-----|------|------|
| Allionii (Siberian Wallflower). A biennial but best treated as an annual. Spikes of brilliant orange, 1½ ft..... | .10 | .... | .30 |
| Linifolius (Alpine Wallflower). Flowers bright maube..... | .15 | .30 | 1.00 |
| Kewensis (Winter-blooming Wallflower). Fragrant flowers, sulphur passing to golden and violet..... | .25 | .60 | .... |

CINERARIA MARITIMA (Foliage Varieties)

| | | | |
|---|-----|-----|------|
| Candidissima. Silver, white leaved..... | .20 | .40 | 1.40 |
| Diamond. White leaved.... | .20 | .40 | 1.00 |

CINERARIA HYBRIDA

| | Tr. Pkt. |
|---|----------|
| Cremer's Prize. A very excellent market strain. Distinguished by small foliage, medium to small flowers produced very profusely in large heads and medium tall habit..... | \$1.50 |
| Giant Prize Mixed. A fine semi-dwarf large flowered strain. Bright colors..... | 1.00 |
| Multiflora Nana Potsdam. Very dwarf compact grower, the plants covering themselves with small flowers..... | 1.00 |

CLARKIA ELEGANS DOUBLE, 2 ft.

| | Tr. Pkt. | Oz. |
|--|----------|--------|
| Sow in January, grow on in a flat or shallow raised bed. Must be run dry and not fed during growing season. Improved by disbudding two or three spikes to a plant. | | |
| Brilliant. Carmine..... | \$0.15 | \$0.50 |
| Firebrand. Copper scarlet..... | .15 | .50 |
| Purple Prince. Purple..... | .15 | .50 |
| Salmon Queen. Salmon pink..... | .15 | .50 |
| Vesuvius. Orange Scarlet..... | .15 | .50 |
| White..... | .15 | .50 |
| Choice Mixed..... | .15 | .45 |

COLEUS

| | | |
|--|-----|------|
| Large Leafed Hybrids. Seed saved from newest and finest large leafed varieties of superbly variegated foliage..... | .50 | |
|--|-----|------|

COLUMNEA GLORIOSA (New) Tr. Pkt.

| | |
|--|--------|
| It is a richly flowering plant for temperate and hot houses. The plant forms runners about 2 feet long, which are covered with short-stemmed, hairy, opposite leaves of velvety brownish red color. The plant blooms profusely with fine scarlet flowers and remains in bloom for weeks..... | \$0.50 |
|--|--------|

COTYLEDON SIMPLICIFOLIA (New)

| | |
|---|-----|
| This charming hardy Perennial is best in a sunny rock garden and blooms during June-July. The spikes are of golden yellow flowers. It can also be used as a pot plant.. | .50 |
|---|-----|

COREOPSIS GRANDIFLORA, 3 ft. (P)

| | | |
|---|--------|--------|
| Very good cut flower material. Tr. Pkt. Oz. | | |
| Flora Plena. Golden yellow, sem-double flowers..... | \$0.25 | \$1.00 |
| Mayfield Giant. Large flowered, deep golden yellow..... | .20 | .75 |

COSMOS EXTRA EARLY SINGLE

| | Tr. Pkt. | Oz. | ½ Lb. |
|-------------------|----------|--------|--------|
| Crimson..... | \$0.10 | \$0.20 | \$1.50 |
| Pink..... | .10 | .20 | 1.50 |
| White..... | .10 | .20 | 1.50 |
| Choice Mixed..... | .10 | .20 | 1.25 |

COSMOS DOUBLE CRESTED, 4 ft.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|-------------------|----------|--------|--------|
| Crimson King..... | \$0.25 | \$0.50 | \$1.75 |
| Pink Beauty..... | .25 | .50 | 1.75 |
| White Queen..... | .25 | .50 | 1.75 |
| Choice Mixed..... | .25 | .40 | 1.50 |

COSMOS LATE SINGLE, 4 ft.

| | Tr. Pkt. | Oz. | ½ Lb. |
|--|----------|--------|--------|
| Lady Lenox. Giant Flowering Pink..... | \$0.10 | \$0.15 | \$1.00 |
| Lady Lenox. Giant Flowering White..... | \$0.10 | \$0.15 | \$1.00 |
| Perfection. Giant Flowering Crimson..... | .10 | .15 | .... |

HYBRIDA

| |
|---|
| Orange Flare. Fine Orange. .25 .90 |
|---|

CYCLAMEN

BINNEWIES — GERMAN STRAIN

Our seed is grown by E. Binnewies of Altfeld, Germany, who is recognized as one of the world's leading Cyclamen specialists.

Seeds put up 250, 500 and 1000 to Package

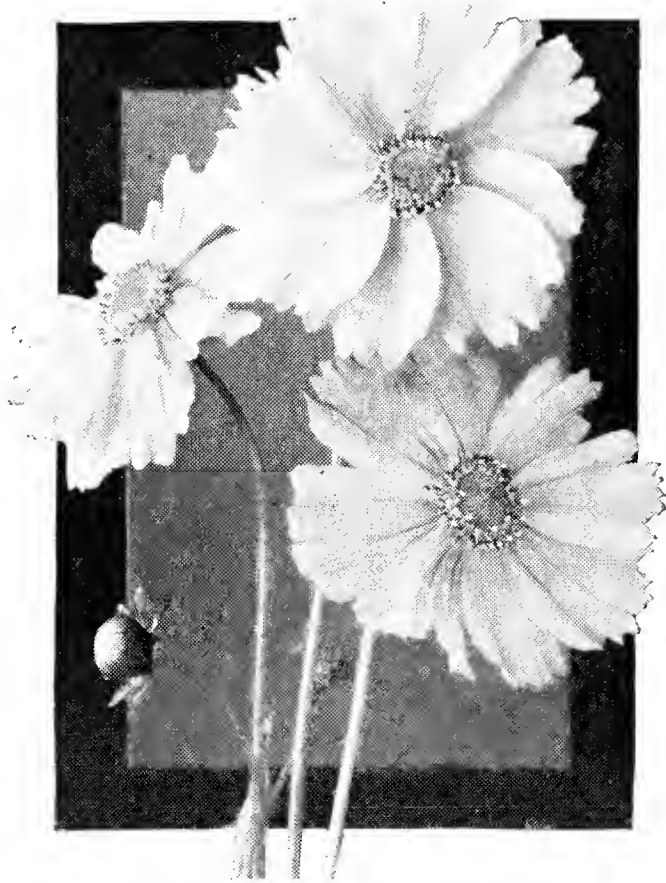
| No. | 100 Seeds | 1000 Seeds | No. | 100 Seeds | 1000 Seeds |
|-----------------------------------|-----------|------------|---|-----------|------------|
| 1 Dark Blood Red..... | \$1.20 | \$10.00 | 8 Salmon Scarlet (America Improved)..... | \$2.00 | \$16.00 |
| 2 Bright Red..... | 1.20 | 10.00 | 9 New Salmon Rose Improved..... | 1.60 | 13.00 |
| 3 Pure Rose..... | 1.20 | 10.00 | 10 Salmon, Dark (Glory of Wandsbek or Perle of Zehlendorf)..... | 1.60 | 12.00 |
| 4 Soft Rose with Carmine Eye | 1.20 | 10.00 | 11 Salmon, Light (Rose of Zehlendorf) | 1.60 | 12.00 |
| 5 White with Carmine Eye..... | 1.20 | 10.00 | 12 Orange Beauty. Orange Vermillion, new..... | 1.85 | 17.00 |
| 6 Pure White..... | 1.20 | 10.00 | | | |
| 7 Bonfire. Brilliant Salmon..... | 1.70 | 15.00 | | | |

| | | | |
|---|----------|--------|--|
| CYNOGLOSSUM (Chinese Forget-me-not) 2 ft. | | | |
| | Tr. Pkt. | Oz. | |
| Amabile Deep Ultramarine Blue... | \$0.15 | \$0.35 | |
| Amabile Fairy Blue. Bright Cambridge blue..... | .15 | .35 | |
| DAHLIA, California Grown Tr. Pkt. ¼ Oz. | | | |
| Coltness Hybrids, Mixed..... | \$0.35 | \$0.50 | |
| DAISY, Leucanthemum Maximum Tr. Pkt. Oz. | | | |
| Elder Daisy. Blooms four to five weeks earlier than Shasta Alaska. The blooms are smaller with more of them to a plant. Quite hardy. Blooms Memorial Day. 2 ft..... | | | |
| | .20 | .75 | |
| Shasta Alaska. The most popular of all. Very large pure white flowers with small yellow centers. In bloom May 20th. 2½ ft..... | | | |
| | .25 | .75 | |
| BELLIS PERENNIS (English Daisy). Page 4 | | | |
| DELPHENIUM PERENNIAL Tr. Pkt. ¼ Oz. Oz. | | | |

| | | | |
|--|--------|--------|--------|
| Belladonna Improved. Light blue, large flowered and a strong Grower. The finest strain of Belladonna on the market..... | | | |
| | \$0.50 | \$0.75 | \$2.50 |
| Bellamosum Improved. Extra select, dark blue, larger flowers, deeper, and more uniform color..... | | | |
| | .50 | .75 | 2.50 |
| Belladonna. Cliveden Beauty Improved..... | | | |
| | .35 | .50 | 1.50 |
| Bellamosum. Fine dark blue..... | | | |
| | .35 | .50 | 1.50 |
| Summer Cloud. White, very fine..... | | | |
| | .50 | .75 | 2.50 |
| DeLuxe Hybrids. Fine mixed, flowers extremely large..... | | | |
| | .50 | .90 | 3.50 |

DIANTHUS—PINKS

| | | | |
|---|--------|--------|--------|
| DIANTHUS SWEET WIVELSFIELD, 1 ft. Tr. Pkt. ¼ Oz. Oz. | | | |
| A new hardy annual; good for borders, as a cut flower, and especially adapted for rock gardens..... | | | |
| | \$0.15 | \$0.25 | \$0.75 |
| DIANTHUS CHINENSIS (China or Indian Pinks) | | | |
| Chinensis, Double. Choice Mixed..... | | | |
| | .10 | .15 | .40 |
| Chinensis, Single. Choice Mixed..... | | | |
| | .10 | .15 | .40 |
| DIANTHUS HEDDEWIGII (Japanese Pinks) | | | |
| Heddewigii Hybridus, Double Choice Mixed..... | | | |
| | .10 | .15 | .50 |
| Heddewigii, Single Choice Mixed..... | | | |
| | .10 | .15 | .45 |
| DIANTHUS, Perennial Group , 1¾ ft. | | | |
| Plumarius Double (Double Pinks). Fine mixed..... | | | |
| | .25 | .40 | 1.25 |
| Cyclops, Single Perpetual. Various colors, red eye..... | | | |
| | .15 | .25 | .75 |
| Caesius Grandiflora (Cheddar Pinks). Pink for borders and rock gardens..... | | | |
| | .25 | .50 | 1.50 |
| Loveliness. Flowers have large lacerated petals of a most exquisite mauve pink, delightful fragrance..... | | | |
| | .50 | .... | .... |
| Deltoides Brilliant. Rich rose pink..... | | | |
| | .25 | .40 | 1.35 |
| Deltoides Splendens. Amaranth purple..... | | | |
| | .25 | .45 | 1.50 |
| Deltoides Mixed. Fine for rock gardens..... | | | |
| | .20 | .35 | 1.25 |



Coreopsis Mayfield Giant (Page 7)

| | | | |
|---|--------|--------|--------|
| DIDISCUS Tr. Pkt. Oz. | | | |
| Coeruleus. Blue lace flower..... | | | |
| | \$0.20 | \$0.75 | |
| DIGITALIS (Fox Glove) (P) | | | |
| The Shirley. New giant hybrids.... | | | |
| | .15 | .50 | |
| DOLICHOS (Hyacinth Bean) | | | |
| Purple, White, Mixed..... | | | |
| | .10 | .15 | |
| ESCHOLTZIA (California Poppy) | | | |
| Carmine King. Deep Carmine..... | | | |
| | .10 | .25 | |
| Golden West. Yellow with orange..... | | | |
| | .10 | .25 | |
| Lovely. Rose pink suffused salmon.. | | | |
| | .15 | .75 | |
| Orange Flame. Vivid orange scarlet.. | | | |
| | .15 | .75 | |
| Hybrida Mixture..... | | | |
| | .15 | .75 | |
| FEVERFEW (Matricaria) (P) Tr. Pkt. ¼ Oz. Oz. | | | |
| Double White. Fine for cut flowers..... | | | |
| | \$0.15 | \$0.20 | \$0.50 |
| Golden Ball. Bright yellow..... | | | |
| | .25 | .50 | 1.50 |
| FORGET-ME-NOT (Myosotis) 1 ft. | | | |
| Alpestris, Indigo Blue. Improved..... | | | |
| | .25 | .40 | 1.25 |
| Alpestris, Victoria Blue. 8 in. | | | |
| | .25 | .40 | 1.40 |
| Blue Bird. Forcing..... | | | |
| | .35 | .75 | .... |
| FOUR O'CLOCKS | | | |
| Marvel of Peru, Mixed..... | | | |
|  | .... | .... | .10 |
| GAILLARDIA GRANDIFLORA (P) | | | |
| Burgundy. Coppery scarlets..... | | | |
| | \$0.35 | \$0.60 | \$2.00 |
| The Dazzler. Maroon, red, gold..... | | | |
| | .25 | .45 | 1.40 |
| Portola Hybrids. Rich red tipped gold..... | | | |
| | .25 | .45 | 1.40 |
| GERANIUM | | | |
| Zonal. Finest mixed..... | | | |
| | .40 | .... | .... |
| GEUM (Avens) The Rose of the Rockery | | | |
| Lady Stratheden. Double orange yellow..... | | | |
| | \$0.25 | \$0.50 | \$1.60 |
| Mrs. Bradshaw. Double scarlet..... | | | |
| | .25 | .45 | 1.50 |
| GOMPHRENA | | | |
| Purple, Pink, Fine Mixed, each..... | | | |
| | .10 | .... | .25 |
| GRASSES (Ornamental) Annual Varieties | | | |
| Pennisetum Ruppelianum (Purple Fountain Grass), 3 ft. | | | |
| | .20 | .30 | .90 |
| Pennisetum Longistylum. Has a broad spike 2 to 4 inches long and feathery, white plumes; used to border Canna beds..... | | | |
| | .10 | .15 | .40 |

| GOURDS ORNAMENTAL | Tr. Pkt. | Oz. |
|-----------------------------------|----------|--------|
| Small Decorative Varieties, Mixed | | \$0.15 |

| GREVILLEA ROBUSTA | | |
|-------------------|--------|-----|
| Silk Oak..... | \$0.15 | .60 |

| GYPSOPHILA ELEGANS | Oz. | Lb. |
|---|--------|--------|
| Paris Market. Pure white, fine for cut flowers..... | \$0.15 | \$1.25 |
| Grandiflora Alba, London Market. The largest flowered pure white Gypsophila. It grows about 12 inches higher than Paris Market..... | .15 | 1.25 |
| Paniculata. Perennial single white.. | .25 | 2.50 |
| Paniculata. Perennial, double white. | .50 | .... |

| HELICHRYSUM MONSTROSUM (Strawflower) | Tr. Pkt. | Oz. |
|--------------------------------------|----------|--------|
| 3 ft. | | |
| Fireball. Crimson..... | \$0.15 | \$0.45 |
| Golden Ball. Golden yellow..... | .15 | .45 |
| Scarlet..... | .15 | .45 |
| Rose Queen..... | .15 | .45 |
| Mixed, extra Fine..... | .15 | .40 |

| HOLLYHOCKS | | |
|-----------------------------------|-----|------|
| Chaters Double. Crimson..... | .20 | 1.00 |
| Chaters Double. Deep rose..... | .20 | 1.00 |
| Chaters Double. Maroon..... | .20 | 1.00 |
| Chaters Double. Yellow..... | .20 | 1.00 |
| Chaters Double. Newport Pink.... | .20 | 1.00 |
| Chaters Double. White..... | .20 | 1.00 |
| Chaters Double. Mixed..... | .20 | 1.00 |
| Imperator Fringed. Delicate pink. | .40 | 1.75 |

| IMPATIENS | | |
|---------------------------|-----|------|
| Sultani. Bright Rose..... | .35 | .... |

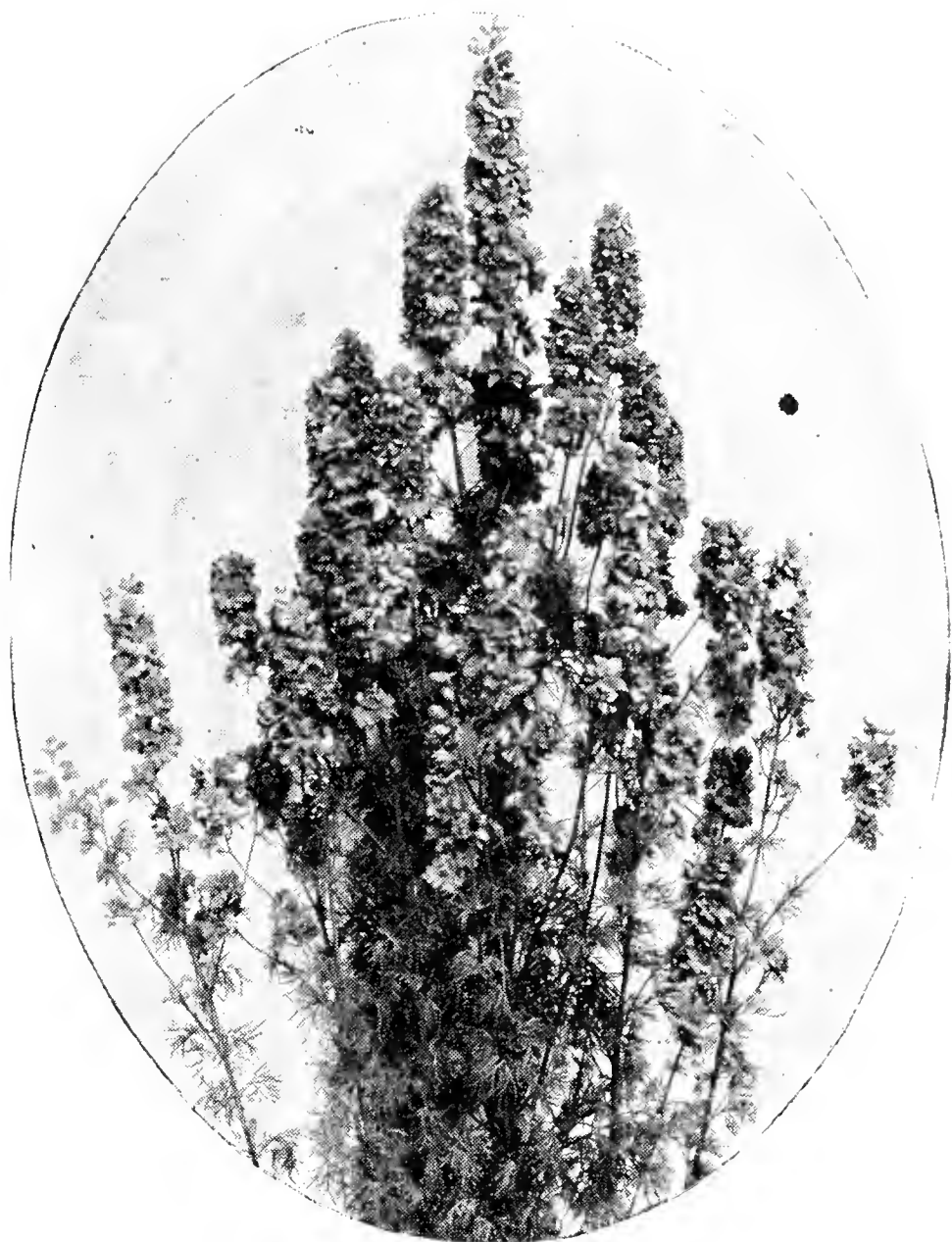
| KALANCHOE GLOBULIFERA | 1000 Seeds | 3000 Seeds |
|---|------------|------------|
| Var. Coccinea. Bright scarlet flowers. Very choice pot plant..... | \$0.60 | \$1.50 |

| KOCHIA (Summer Cypress or Burning Bush) | 3 ft. | |
|---|----------|--------|
| | Tr. Pkt. | Oz. |
| Childsii. Ornamental green foliage.. | \$0.10 | \$0.20 |
| Trichophylla. Green foliage, turning red in Fall..... | .10 | .20 |

| LINUM (Flax) | | |
|----------------------------------|-----|-----|
| Grandiflour Rubrum. Scarlet..... | .10 | .25 |
| Perenne. Perennial Blue..... | .10 | .35 |

| LOBELIA | Tr. Pkt. | 1/4 Oz. |
|--|----------|---------|
| Blue Stone Reselected. Compact habit, large flowers, brilliant mid-blue | \$0.25 | \$0.70 |
| Crystal Palace Compacta. 4 inches, deep ultra-marine blue. The best for edging and carpet bedding..... | .25 | .50 |
| Sapphire. For hanging baskets, large deep navy-blue with white eye.... | .25 | .50 |
| Cardinalis. Scarlet Perennial, 3 ft... | .40 | .65 |

| LUPINUS (Annual Lupines) | 2 ft. | |
|---|----------|---------------|
| | Tr. Pkt. | Oz. 1/2 Lb. |
| Hartwegii Albus..... | \$0.10 | \$0.25 \$1.50 |
| Hartwegii Dark Blue. Oxford blue..... | .10 | .25 1.50 |
| Hartwegii Sky Blue. Cambridge blue..... | .10 | .25 1.50 |
| Hartwegii Roseus. Pink... | .10 | .25 1.50 |
| Hartwegii. Choice Mixed... | .10 | .20 1.25 |



ANNUAL LARKSPUR

AN IMPORTANT CUT FLOWER CROP
FOR BOTH IN AND OUTDOORS

BASE BRANCHING OR IMPERIAL VARIETIES

These Larkspur are ideal for cut flowers, as the flower stems three to four feet long branch from the base of the plant. They produce more and longer stems for cutting.

| | Tr. Pkt. | Oz. | Lb. |
|--|----------|--------|---------|
| Blue Bell. Fairly deep blue... | \$0.25 | \$0.85 | \$10.00 |
| Blue Spire. Very deep violet blue..... | .25 | .85 | 10.00 |
| Carmin King. Carmine-rose. | .25 | .85 | 10.00 |
| Daintiness. Light lavender blue..... | .25 | .85 | 10.00 |
| Exquisite Pink Improved. Rich soft pink..... | .25 | .85 | 10.00 |
| Gloria. Deep rose-pink; excellent..... | .25 | .85 | 10.00 |
| Los Angeles Improved. Salmon rose..... | .25 | .85 | 10.00 |
| Lilac Queen. Rich lilac-lavender..... | .25 | .85 | 10.00 |
| Lilac Spire. Fine lilac..... | .25 | .85 | 10.00 |
| White Spire. The best white. | .25 | .85 | 10.00 |
| Mixed..... | .20 | .80 | 8.00 |

TALL BRANCHING DOUBLE STOCK FLOWERED

| | Tr. Pkt. | Oz. | Lb. |
|-------------------------------|----------|--------|--------|
| Dark Blue. Fine dark blue... | \$0.15 | \$0.40 | \$4.50 |
| Empress Rose. Select Rose... | .15 | .40 | 4.50 |
| LaFrance. Salmon Pink..... | .15 | .40 | 4.50 |
| Lilac Improved..... | .15 | .40 | 4.50 |
| Los Angeles. Salmon rose..... | .15 | .40 | 4.50 |
| Rosamond. Fine rose pink.... | .15 | .50 | 6.00 |
| Sky Blue. Light blue..... | .15 | .40 | 4.50 |
| White. Pure white..... | .15 | .40 | 4.50 |
| Mixed. Best mixed..... | .15 | .30 | 3.50 |

MARIGOLD (Tagetes)

TALL AFRICAN DOUBLE FISTULOSA, 3 ft.

An especially fine tall branching strain, bearing enormous flowers of the quilled type.

Tr. Pkt. ¼ Oz. Oz.

Orange All-Double. A new strain of African Marigold which has come about 95% double.....\$0.25 \$0.35 \$1.00

Lemon All-Double. A companion for orange All-double which also comes about 95% double flowers .25 .35 1.00

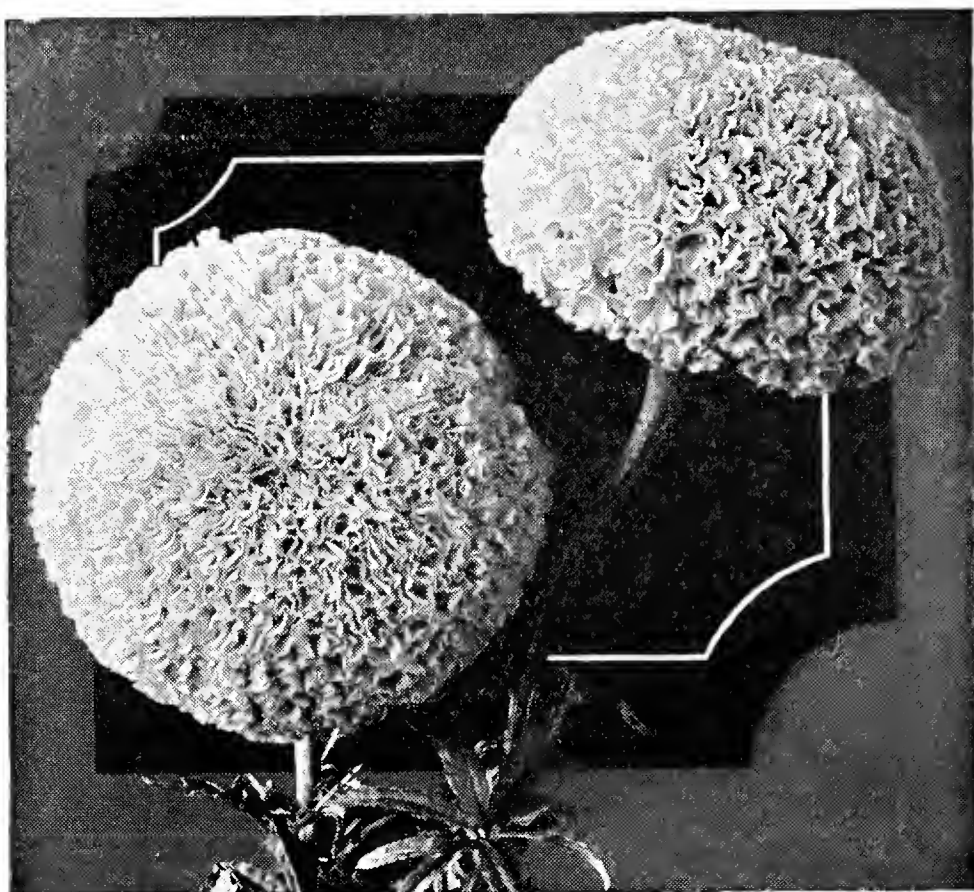
Yellow Supreme. Broad loose frilled petals, similar to Guinea Gold, of a rich creamy lemon yellow color. The plant is very symmetrical; 2 ft..... .25 .35 1.00

Guinea Gold (True Strain). Orange flushed with gold, producing many medium-sized flowers; 2½ ft..... .25 .35 1.00

Orange Prince. Deep golden yellow..... .20 .30 .75

Lemon Queen. Lemon yellow..... .20 .30 .75

Double Tall African Mixed .20 .30 .75



Marigold African Tall All-Double

MARIGOLD DWARF FRENCH DOUBLE, 1 ft.

Tr. Pkt. ¼ Oz. Oz.

Golden Ball, Monarch Strain. Extra large flowers.\$0.15 \$0.20 \$0.50

Golden Ball. Very compact, large golden yellow..... .1035

Harmony. Center deep orange, surrounded by maroon-brown collar..... .15 .25 .90

Pallida. Dwarf compact, pale sulphur yellow..... .15 .20 .50

Robert Beist. Dark maroon. .15 .20 .50

Striped. Extra select..... .15 .25 .90

Monarch Strain, Mixed.... .15 .20 .50

MARIGOLD DWARF FRENCH SINGLE, 1 ft.

Tr. Pkt. ¼ Oz. Oz.

Fire Cross. Saffron orange with brown red center..... .15 .20 .50

Legion of Honour (Little Brownie)..... .1030

Tagetes, Signata Pumila. Very dwarf orange..... .15 .25 .90

Choice Mixed. Extra choice. .10 .15 .40

MIGNONETTE (Reseda)

Golden Goliath. Giant golden yellow..... .15 .25 .75

Goliath Red. Large intense red spikes..... .15 .25 .75

MIMULUS Tr. Pkt.

Moschatus. Monkey flower.....\$0.35

MOON FLOWER Oz. ¼ Lb.

Noctiflora. Large white.....\$0.35 \$0.90

Large Deep Blue..... .40 1.00

MORNING GLORY Tr. Pkt. Oz.

Heavenly Blue, Clark's Strain. Deep blue, early flowering.....\$0.15 \$0.45

Japanese Fringed Mixed..... .15 .25

NASTURTIUM, DOUBLE Oz. ¼ Lb.

Double Scarlet Gleam. Flowers of this, companion to the well known Golden Gleam, are a dazzling fiery orange scarlet, delightfully sweet-scented..... .15 .40

Double Golden Gleam. Especially adapted for window box culture, the plant being of a trailing habit and the flowers, which are large golden yellow, semi-double in form, are borne well above the foliage..... .15 .35

Dwarf Double Golden Globe. An improvement of the now well known Nasturtium Golden Gleam, as it is of a compact habit producing perfect plants for pots. Bears an abundance of large, double sweet-scented golden yellow flowers..... .15 .40

GIANT PANSIES

SUPER-GIANT PEDIGREE MAMMOTH MIXED EXTRA. The finest reselected mixture of Super-Giant Pansies offered by American Growers. Tr. Pkt., \$1.00; ⅛ Oz., \$1.85; ¼ Oz., \$3.00; 1 Oz., \$11.00.

ENGELMANN'S SPECIAL MIXTURE. Scottish Show type, immense flowers, bronze and reddish shades. An especially choice strain for bedding purposes because of its compact growth. Practically 100% of the flowers are 5-blotched, and it is largely made up of reddish shades. Tr. Pkt., 50c; ⅛ Oz., \$1.20; ¼ Oz., \$2.25; 1 Oz., \$8.00.

PEDIGREE GIANT SELECT MIXED. We can highly recommend our Pedigree Pansy as suitable for all purposes. It is a sturdy grower and has a short habit and large leaves. The flowers are of gigantic size and of most beautiful color-variation. Tr. Pkt., 50c; ⅛ Oz., \$1.50; ¼ Oz., \$2.50; 1 Oz., \$9.00.

SUPER SWISS GIANT SELECT MIXED. An improved new strain. The flowers are of excellent substance of immense size, and the mixture shows outstanding and very attractive colors, mostly large blotched. Tr. Pkt., 50c; ⅛ Oz., \$1.00; ¼ Oz., \$1.75; 1 Oz., \$6.50.

LARGE FLOWERING MIXED. Fancy mixture in excellent range of colors, including carmine, ruby and brown. all beautifully blotched, with flowers. Short habit, large leaves. Tr. Pkt., 35c; ¼ Oz., \$1.25; 1 Oz., \$4.00.

SELECTED PETUNIAS

Good Petunias are becoming more in demand each year, the medium and dwarf varieties for bedding, and the Fringed and Double as a pot plant for Mothers Day Sales.

To grow good petunias you must have rich soil. Before sowing the seed we recommend treating the soil with hot water to kill all fungi and weed seed in the soil.

Our Petunia seeds are of the finest quality, grown by the best growers in Europe and California, from selected plants, and are hand pollenized, no matter how careful the selection, you sometimes will find a few plants which revert to the old type; these usually bloom first. This is a natural habit of petunias.

PETUNIA

DWARF GIANT SINGLE FRINGED, 10 in.

| | | | |
|---|--------------------|----------|--------|
| Clear Pink. Exactly the same to Setting Sun, except color, which is soft "La France Pink" instead of rosy carmine..... | $\frac{1}{32}$ Oz. | Tr. Pkt. | |
| | | | \$0.50 |
| Dainty Lady (New). Beautiful light yellow..... | | | .75 |
| Gaiety. Dwarf fringed, rose and white | | | .50 |
| Gottfried Michaelis. Very dwarf, amaranth red..... | | | .50 |
| Lace Veil. Pure white, very fringed and dwarf | \$3.75 | .50 | |
| Lilac Queen. The flowers are large, well fringed with the most pleasing shade of soft lilac..... | | | .75 |
| Setting Sun. Very dwarf, brilliant rose..... | 2.50 | .50 | |
| Fringed Single Choice Mixed | 2.50 | .50 | |



Petunia Dwarf Lace Veil Fringed

SINGLE-FRINGED GRANDIFLORA, Ruffled and Plain Edge, Large Flowering

Some of the most valuable and well-known Grandifloras will be found under this heading.

| | |
|---|----------|
| | Tr. Pkt. |
| Golden Jubilee (New). This glorious Petunia is a large flowering fringed, which has a golden yellow throat with bronze markings and a delicate bright carmine edge. An outstanding novelty | \$1.00 |
| Blue Alba Oculata. Violet blue with white star..... | .50 |
| Dwarf Carmine Glory. One of the Single Gloria Petunias and probably one of the brightest carmine colored..... | .50 |
| Dwarf Pink Glory. Rich flaming rose-pink.. | .50 |
| Dwarf Striped Glory. A new and fancy color. White ground striped crimson..... | .50 |
| Dwarf White Glory. This is the nearest to the "White Cloud" but is much whiter, dwarfer and compacter than the other..... | .50 |
| Elks Pride. Velvet violet, plain edge | .50 |
| Maculata. Blotched red and white; fringed.. | .50 |
| Pink Glory. A pure flame rose pink | .50 |
| Pride of Portland. Rose pink, fringed..... | .50 |
| Purple Beauty. Deep velvety violet, fringed. | .50 |
| Viola cea. Velvety violet blue, fringed..... | .50 |
| White Cloud. Large flowered white..... | .40 |
| Choice Mixed.. Extra fringed and ruffled ... | .50 |

PETUNIA DWARF GIANTS OF CALIFORNIA

Choice Mixed, a Superb Strain of dwarf compact single petunia, with giant ruffled flowers. The giant flowers have extra large veined throats. This mixture has a splendid color balance.
1-32 Oz., \$2.75 Tr. Pkt., \$1.00



DOUBLE PETUNIAS

ALL DOUBLE DWARF "VICTORIOUS" STRAIN

These plants are remarkably uniform in habit, producing a wonderful assortment of brilliant and fancy colorings. They produce very large, fully doubled flowers. As they seldom grow more than 10 inches in height, they are very suitable for pot plant sales.

| | |
|---|--|
| All-Double Dwarf Giant Fringed Mixed (Victorious). The flowers are very large, exquisitely ruffled and fringed and contain a good range of brilliant colors. | |
| All-Double Dwarf Amaranth Red. A bright, rich color. | |
| All-Double Dwarf Loveliness. An attractive clear pink. (La France pink.) | |
| All-Double Dwarf Purple. Dark velvety purple. | |
| All-Double Dwarf Rose Carmine (World Beauty). Fringed bright carmine flowers. | |
| All-Double Dwarf White. Pure white. | |
| Above varieties: $\frac{1}{2}$ Tr. Pkt. (500 seeds), \$1.00; Tr. Pkt. (1000 seeds), \$2.00. Any 3 Tr. Pkts. for \$5.00. | |

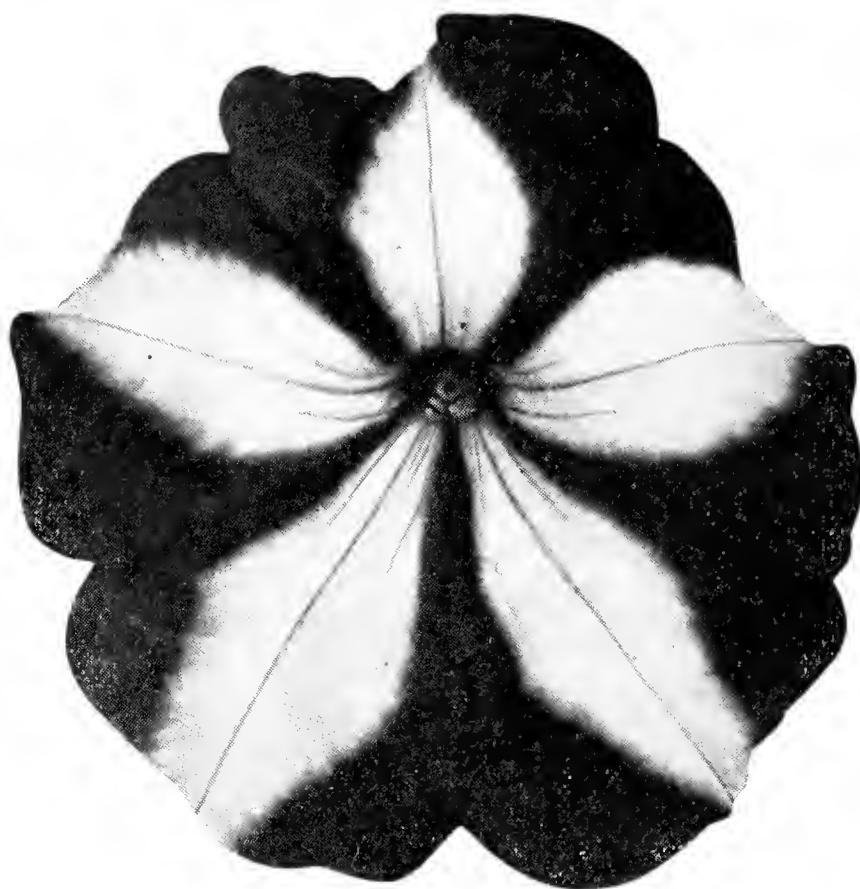
PETUNIAS—Continued

PETUNIA HYBRIDA NANA, ERECTA

DWARF BEDDING VARIETIES

The most popular and satisfactory dwarf bedding class.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Alderman. Clear deep violet-blue..... | \$0.35 | \$0.60 | \$1.90 |
| Adora. The color of flowers is the most lovely rosy carmine with pure white star..... | .50 | .... | .... |
| Blue Bedder. Deep Blue with some violet..... | .35 | .85 | .... |
| Blue Bird. Deep velvety purple-blue..... | .35 | .70 | 2.40 |
| Celestial Rose. This variety is a great improvement on Rose of Heaven, being more compact in growth and deeper in color..... | .30 | 1.10 | 3.50 |
| Cockatoo, Deep, velvety violet purple, with irregular-sized white spots and stars..... | .35 | .... | .... |
| Crimson. Same shade as General Dodds..... | .25 | .60 | .... |
| Dwarf General Dodds. Velvety blood red..... | .50 | .... | .... |
| Dwarf Howard's Star. Almost every flower shows the characteristic star on velvety dark purple ground..... | .50 | .... | .... |
| Gloria. Carmine rose..... | .25 | .50 | 1.50 |
| Inimitable. Dwarf blotched and striped..... | .25 | .40 | 1.40 |
| Little Blue Star. A counterpart of Adora. Exactly identical, excepting color of flower, which is dainty clear blue or violet shade, white star..... | .50 | .... | .... |
| Martha Washington. Dwarf variety with medium to small, somewhat frilled flowers of light blush color..... | .35 | .... | .... |
| Norma. Violet-blue, white star. Choice dwarf variety. | .25 | .40 | 1.40 |
| Rose of Heaven. Dwarf, rose-pink..... | .25 | .50 | 1.50 |
| Rosy Morn. Pink, white throat. A selected very dwarf strain; excellent..... | .25 | .65 | 2.25 |
| Rosy Morn, Improved. Very attractive color, bright, and comes very true, slightly deeper in shade than original. | .40 | 1.50 | .... |
| Silver Blue. (Heavenly Blue), light blue..... | .35 | 1.00 | .... |
| Snowball. pure white, very compact..... | .25 | .50 | 1.50 |
| Violacea. Deep violet, compact; the finest dwarf violet | .25 | .65 | 2.25 |
| Choice Mixed. A very choice mixture which contains Nana Erecta varieties only in a splendid blend of color..... | .25 | .50 | 1.40 |



Dwarf Howard's Star Petunia

PETUNIA BALCONY PENDULA

Highly suitable for window boxes.

| | Tr. Pkt. | ¼ Oz. |
|---|----------|--------|
| Rose. Rich fiery rose, a beautiful color..... | \$0.25 | \$0.65 |
| Blue Gem. Steel blue veined deep violet..... | .25 | .65 |
| Star of California. Violet shaded crimson; white blotches..... | .25 | .65 |
| Balcony Mixed | .25 | .65 |

DIENER'S VARIETIES In Original Packets

| No. | Tr. Pkt. |
|--|----------|
| 1 Ruffled Monster Pink | \$0.50 |
| 5 Ruffled Monster Red | .50 |
| 8 Ruffled Monster Mixed | .50 |
| 11 Ruffled Monsters. Blue, semi-dwarf..... | .25 |
| 10 Salmon Rose. A large ruffled beautiful rose. | .50 |
| 14 Diener's Pink Glory. A very compact..... | .25 |
| 16 White Beauty. Semi-dwarf, heavily fringed. | .25 |
| 19 Giant Pink Glory. A large flowering pink.. | .50 |
| 20 Mauve Ruffled Monster Type | .50 |
| 41 Copper Red. A coppery red shade..... | .50 |
| 46 Deep Velvety Violet | .50 |

DIENER'S DOUBLE PETUNIAS

| No. | Tr. Pkt. |
|---|----------|
| 38 Double Ruffled Monsters, Mixed. Large flowers..... | \$1.00 |
| 40 Madonna. Semi-dwarf double frilled, snow white..... | 1.00 |
| 42 Large Double Frilled Mixed. Finest strain. | 1.00 |

PHLOX DRUMMONDI, Nana Compacta Dwarf

| | Tr. Pkt. | ¼ Oz. | Oz. |
|---|----------|--------|--------|
| Delicata. Old rose, carmine eye..... | \$0.30 | \$0.65 | \$2.40 |
| Fireball. Striking fine bright scarlet..... | .30 | .55 | 2.00 |
| Isabellina. Yellow..... | .30 | .55 | 2.00 |
| Meteor. A fine carmine rose. | .30 | .75 | 2.75 |
| Snowball. Splendid white... .. | .30 | .65 | 2.40 |
| Splendens. Deep carmine with white eye..... | .30 | .70 | 2.50 |
| Victoria. Select deep scarlet.. | .30 | .70 | 2.50 |
| Violacea. Deep violet, white eye..... | .30 | .70 | 2.50 |
| Dwarf Fine Mixed..... | .30 | .70 | 2.40 |
| Cecily Mixed. Large-flowering. 8 in. This is one of the finest Annuals for use in combination pots..... | .30 | .60 | 2.25 |

PHLOX DRUMMONDI GIGANTEA ART SHADES

The soft colors blended together make a most beautiful mixture and a color combination. Plants about 9 inches high..

PHLOX DRUMMONDI GRANDIFLORA

| | | | |
|--|-----|-----|-----|
| Alba. Pure white..... | .20 | .30 | .90 |
| Atropurpurea. Reddish purple..... | .20 | .30 | .90 |
| Chamois Rose. Rose with carmine eye..... | .20 | .30 | .90 |
| Kermesina. A fine deep carmine..... | .20 | .30 | .90 |
| Leopoldii. Red with white eye..... | .20 | .30 | .90 |
| Stellata Splendens. Deep carmine, white eye..... | .20 | .30 | .90 |
| Grandiflora Mixed. A splendid mixture..... | .20 | .30 | .90 |

PENTSTEMON

| | | | |
|-------------------------------------|-----|-----|------|
| Large Flowering Hybrids, Mixed..... | .20 | .45 | |
|-------------------------------------|-----|-----|------|

PHYSOSTEGIA False Dragon Head)

| | | | |
|--|-----|-----|------|
| Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, spikes of delicate pink tubular flowers | .20 | .40 | 1.40 |
|--|-----|-----|------|

PLATYCODON (Japanese Bellflower)

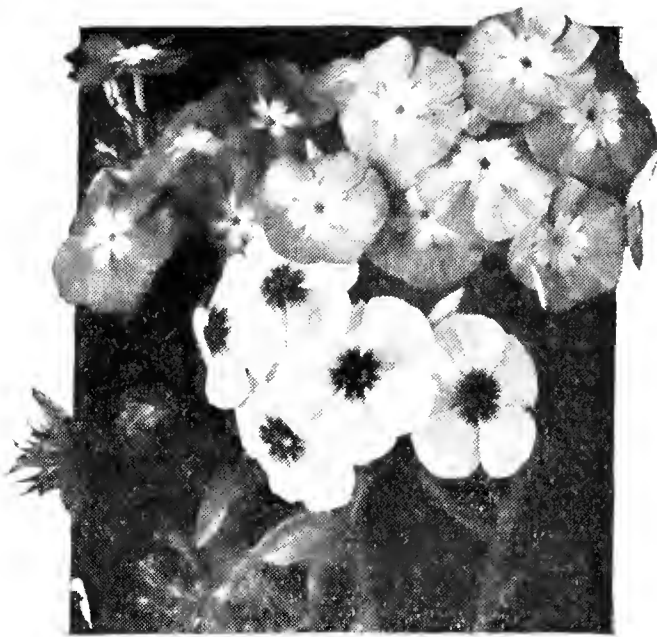
| | | | |
|---|-----|-----|-----|
| Grandiflorum. Large steel-blue flowers..... | .15 | .30 | .95 |
|---|-----|-----|-----|

POPPY ICELAND (Nudicaule)

| | | | |
|--|-----|-----|------|
| El Monte. Tangerine orange. | .25 | .50 | 1.90 |
| Fakenham Hybrids. The flowers are 2½ to 3 inches in diameter and come in shades of orange and yellow and white, with long, stiff stems. | .25 | .50 | 1.85 |
| Gartref New Hybrids. Selected from range of art shades, Excellent cut flower. Blooms the first year | .25 | .50 | 1.90 |
| Special Mixture of Iceland Poppies. Contains every worth-while strain of these beautiful and useful Poppies. | .25 | .50 | 1.90 |

POPPY ORIENTALE (P)

| | | | |
|---|-----|-----|------|
| Brilliant. Brilliant fiery red. | .25 | .45 | 1.50 |
| Carneum. Light and dark salmon pink shades..... | .25 | .50 | 1.90 |



Phlox Drummondii Grandiflora

POPPY ANNUAL

| | Tr. Pkt. | Oz. |
|--|----------|--------|
| Shirley Finest Single Mixed..... | \$0.10 | \$0.35 |
| Carnation Flowering Double Mixed | .10 | .35 |

PORTULACA (Moss Rose)

| | | |
|--|------------|----------|
| A very excellent plant for dwarf bedding or border work. Very easily grown. .... | .... | .... |
| Grandiflora Double Mixed. Extra select..... | ¼ Oz., 60c | .25 2.00 |
| Grandiflora Single Mixed | .10 | .50 |

PRIMULA OBCONICA

| | | |
|---|--------|--|
| In Sealed Containers. 1000 Seeds | | |
| Fasbender's Red. Extra large deep crimson. | \$1.50 | |
| Mohnstein's Atrosanguinea. Dark red.... | 1.50 | |
| Mueller Atrosanguinea. Lighter shade.... | 1.50 | |

PRIMULA MALACOIDES (Baby Primrose)

| | Tr. Pkt. | |
|--|----------|--|
| Erikssoni, Baby Rose. Deep rose..... | \$1.00 | |
| Brilliancy. Opens lavender, changing to crimson-red..... | 1.00 | |
| Double White. A new and popular sort... | 1.00 | |

PYRETHRUM HYBRIDUM (Persian Daisy)

One of the really good hardy perennials, valuable alike for cutting or planting in the hardy border.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Hybridum, Single. Large flowering. Mixed..... | \$0.20 | \$0.40 | \$1.25 |
| Hybridum, Double Mixed. Is especially desirable because of the large percentage of double..... | .40 | .75 | 2.75 |

ROSEMARY (Rosmarinus)

| | | | |
|--|-----|-----|-----|
| Officinalis. An old favorite aromatic herb with delightfully fragrant, light blue flowers. Grows about 2 feet high | .15 | .20 | .60 |
|--|-----|-----|-----|

| | Tr. Pkt. | Oz. | ¼ lb. |
|---|----------|--------|--------|
| RICINUS (Castor Oil Plant) Sanguineus. Red stalks.... | \$0.10 | \$0.15 | \$0.40 |
| Zanzibariensis, Mixed..... | .10 | .15 | .40 |

RUDBECKIA (Cone Flower) 2 ft.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|---------------------------------|----------|--------|--------|
| Kelvedon Star. Brown discs..... | \$0.25 | \$0.40 | \$1.35 |
| My Joy. Orange yellow..... | .25 | .40 | 1.35 |

SALPIGLOSSIS

| | | | |
|--|-----|-----|-----|
| Some very attractive colors for summer cutting and spring flowering under glass. | | | |
| Emperor (Superbissima). Finest Mixed..... | .20 | .30 | .85 |

SALVIA SPLENDENS

We fully realize the importance of Salvias to florists and are careful to arrange for our stock with an American specialist who supplies only fine plump seed.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Bonfire or Clara Bedman | \$0.25 | \$0.50 | \$1.75 |
| Firebrand. Compact early | .40 | .75 | 2.90 |
| Harbinger. A new early flowering dwarf variety that we consider the most desirable of all Scarlet Salvias. | .35 | .75 | 2.90 |
| Splendens. Tall, 24 inches | .20 | .40 | 1.40 |
| Zurich. Early flowering, fine dwarf, 12 inches | .30 | .60 | 2.00 |

SALVIA (Blue Shades)

| | | | |
|---------------------------------|-----|-----|------|
| Blue Bedder. Compact, deep blue | .25 | .60 | 2.00 |
|---------------------------------|-----|-----|------|

SCABIOSA

Choice long-stemmed annuals for summer cutting.

| | Tr. Pkt. | Oz. |
|-----------------------------------|----------|--------|
| Azure Fairy. Azure blue | \$0.15 | \$0.50 |
| Fire King. Rich rosy crimson | .15 | .50 |
| King of the Blacks. Reddish black | .15 | .50 |
| Loveliness. Delicate salmon rose | .20 | .75 |
| Shasta. Pure white, very large | .15 | .50 |
| Choice Mixed | .15 | .40 |

PERENNIAL SCABIOSA (Blue Bonnet) 3 ft.

| | Tr. Pkt. | ¼ Oz. |
|--|----------|--------|
| House's New Hybrids. Flowers very large and of beautiful form ranging in color from light azure-blue and lavender to deep blue and silvery white | \$0.35 | \$0.75 |

SCHIZANTHUS (Butterfly Flower)

| | | |
|---|-----|------|
| Giant Flowering Hybrids. An extra select large flowered hothouse strain perfect blend mixture | .40 | .90 |
| Compactus. The plants grow dwarf and compact, making them suitable for pot culture. The color range of the flowers, which are of good size, is the most varied, well balanced from light to pink and rose | .40 | .... |



Salvia Harbinger

STATICE

The seed of annual statice is of irregular germination.

| | Tr. Pkt. | Oz. |
|--|----------|--------|
| Suworowii, Russian or Rat Tail. Excellent for spring cutting from either large pots or beds. Excellent for pot specimens | \$0.25 | \$0.75 |
| Sinuata. Largely used outdoors, but can be forced in a greenhouse. | | |
| Kampf's Tall Improved. Very bright deep blue; excellent for cutting. 3 ft. | .25 | .80 |

STATICE (Sea Lavender)

Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Perezii. Rich blue | \$0.20 | \$0.50 | \$1.40 |
| Statice Dumosa. Clear silvery white. The finest for drying | .20 | .50 | 1.50 |
| Tatarica (Incana). Small white flowers, 1½ feet | .15 | .... | .50 |

SMILAX

| | Tr. Pkt. | Oz. | ½ Lb. |
|---------------------------|----------|--------|--------|
| Myrsiphyllum Asparagoides | \$0.20 | \$0.40 | \$2.00 |

STOCKS — NON-BRANCHING COLUMN

These produce one spike of large double flowers 2 to 2½ feet high and can be planted close together in the bench. Seed of our Non-Branching Stocks is grown for us by the best growers of this seed for the Florist Trade, and should give from 70 to 75% double flowers.

| | Tr. Pkt. | ¼ Oz. | 1 Oz. | | Tr. Pkt. | ¼ Oz. | 1 Oz. |
|----------------|----------|--------|--------|-----------------------|----------|--------|--------|
| BALL'S WHITE | \$1.00 | \$2.25 | \$8.00 | RUBY CRIMSON RED | \$1.00 | \$2.25 | \$8.00 |
| CHAMOIS PINK | 1.00 | 2.25 | 8.00 | MALMAISON PINK (New). | | | |
| LILAC LAVENDER | 1.00 | 2.25 | 8.00 | Light enchantress | 1.00 | 2.25 | 8.00 |
| OLD ROSE | 1.00 | 2.25 | 8.00 | PURPLE | 1.00 | 2.25 | 8.00 |

½ Tr. Pkt., any variety, 60c.

STOCKS DOUBLE EARLY GIANT IMPERIAL IMPROVED BISMARCKS

The improved Bismarck class is generally preferred in Branching Stocks both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers.

| | Tr. Pkt. | ¼ Oz. | 1 Oz. |
|--|----------|--------|--------|
| ELK'S PRIDE. Rich deep purple | \$0.35 | \$1.00 | \$3.00 |
| CHAMOIS. Ivory tinted rose | .35 | 1.00 | 3.00 |
| ROSE. Fine deep rose | .35 | 1.00 | 3.00 |
| LAVENDER. Bright lavender | .35 | 1.00 | 3.00 |
| LILAC. Lilac lavender | .35 | 1.00 | 3.00 |
| FLESH. Delicate shade of pink | .35 | 1.00 | 3.00 |
| SHASTA. Glistening white | .35 | 1.00 | 3.00 |
| SANTA MARIA. A giant pure white of exceptional merit | .35 | 1.00 | 3.00 |
| GIANT BISMARCK. Mixed, all colors | .25 | .60 | 2.25 |

NEW STOCK SUPER GIANT IMPERIAL ROSELIGHT

A fine rose pink and florist's favorite. The plants are full base branching and the individual flowers are double and very large. Tr. Pkt., 50c; ¼ Oz., \$1.50; 1 Oz., \$5.00.

| | | | |
|---|----------|--------|--------|
| SOLANUM (Jerusalem Cherry) 15 in. | | | |
| | Tr. Pkt. | ¼ Oz. | Oz. |
| Hlavacek's Masterpiece. | | | |
| More compact than the old type and produces fruit much more freely..... | \$0.20 | \$0.40 | \$1.25 |

| | | | |
|--|-----|-----|-----|
| SWEET WILLIAM (Dianthus Barbatus) | | | |
| Single Dark Crimson..... | .15 | .20 | .50 |
| Single Holborn Glory. | | | |
| Auricula eyed..... | .15 | .20 | .60 |
| Single Newport Pink..... | .20 | .25 | .75 |
| Single Scarlet Beauty..... | .20 | .25 | .75 |
| Single White..... | .15 | .20 | .50 |
| Single Choice Mixed..... | .15 | .20 | .50 |
| Double Choice Mixed..... | .20 | .25 | .75 |

| | | | |
|---|----------|--------|--------|
| THUNBERGIA (Black Eyed Susan) | | | |
| | Tr. Pkt. | ¼ Oz. | Oz. |
| Mixed. Used as a trailer for window and porch boxes. | | | |
| ¼ Lb., \$1.35..... | \$0.15 | \$0.20 | \$0.50 |

| | | | |
|---|----------|--------|--------|
| TITHONIA SPECIOSA (The Golden Flower of the Incas) 5 ft. | | | |
| Orange Scarlet..... | Tr. Pkt. | | \$0.35 |
| TORENIA FOURNEIRI | Tr. Pkt. | ¼ Oz. | Oz. |
| Flowers are sky blue, blotched dark blue with yellow centers | \$0.25 | \$0.60 | .... |

| | | | |
|--|-----|-----|------|
| TRITOMA (Red Hot Poker) 3 ft. | | | |
| Hybrida Mirabilis. Blooms first year..... | .25 | .45 | 1.75 |



Solanum Hlavacek's Masterpiece

| | | | |
|---|----------|-------|--------|
| VINCA ROSEA (Periwinkle) | | | |
| This seed should be sown early to secure salable plants for spring. | Tr. Pkt. | | Oz. |
| Rosea Alba. White, with rose center. | \$0.20 | | \$0.75 |
| Alba Pura. Pure white..... | .20 | | .75 |
| Rosea. Pink..... | .20 | | .75 |
| Mixed | .20 | | .75 |
| VIOLA (Tufted Pansies) 8 in. | Tr. Pkt. | ¼ Oz. | |
| Jersey Gem | .50 |  | .... |
| Lutea Splendens | .25 | | .50 |
| White Perfection | .25 | | .50 |

SWEET PEAS — EARLY OR WINTER FLOWERING

Our Early Flowering Sweet Peas are especially grown for culture under glass. They are equally desirable for growing out of doors.

| | 1 Oz. | ¼ Lb. | 1 Lb. |
|--|--------|--------|--------|
| AMERICAN BEAUTY. Strong, heavy growth, good thick, long stems, a rich crimson rose..... | \$0.30 | \$1.00 | \$3.40 |
| APOLLO. A soft salmon pink self. Flowers large, long stemmed. Exceptionally fine variety..... | .30 | 1.00 | 3.40 |
| BALL ROSE IMPROVED. Extra rich deep rose..... | .40 | 1.25 | 4.50 |
| BALL BLUE. Clear blue, good bloomer..... | .30 | 1.00 | 3.40 |
| BALL ORANGE. Finest orange. Deep attractive shade..... | .40 | 1.15 | 4.00 |
| BLUE BIRD. A magnificent violet-blue..... | .30 | 1.00 | 3.40 |
| BRIDESMAID. A charming deep silvery pink color with stems unusually long..... | .45 | 1.70 | 6.25 |
| CATTLEYA. Attractive rosy lilac..... | .30 | 1.00 | 3.40 |
| EXPOSITION PINK. Large waved rich pink flowers on long stems..... | .35 | 1.15 | 4.00 |
| FRAGRANCE. Large frilled lavender flowers, sweetly fragrant..... | .30 | 1.00 | 3.40 |
| GIANT ROSE. Improved Zvolanek's Rose..... | .35 | 1.00 | 3.50 |
| HARMONY. Clear lavender..... | .30 | 1.00 | 3.40 |
| HEATHER BELL. Mauve lavender..... | .30 | 1.00 | 3.40 |
| HOPE. A mammoth flowered black seeded pure white..... | .35 | 1.15 | 4.00 |
| JEANNE MAMITSCH. Rose-pink, with exceptionally long stems..... | .35 | 1.00 | 3.50 |
| LADDIE. An enormous rose-pink on white ground..... | .35 | 1.15 | 4.00 |
| LAVANDA. Large clear lavender flowers..... | .40 | 1.25 | 4.40 |
| MAJESTIC ROSE. Immense deep brilliant rose-pink flowers on long stems..... | .40 | 1.25 | 4.50 |
| MRS. HERBERT HOOVER. Vigorous growth, great length of stem, uniform blue. | .30 | 1.00 | 3.40 |
| PRIDE. Pure cerise, deeper than Sunray, large flowers on long stems..... | .35 | 1.00 | 3.50 |
| SEQUOIA. Rich salmon-rose. Extra large..... | .50 | 1.75 | 6.50 |
| SHIRLEY TEMPLE. A new pink of great value, the flowers are large with long stem. | .45 | 1.50 | 6.00 |
| TRIUMPH. The color is lovely soft lilac-mauve—a beautiful clear shade without any tinge of purple or blue..... | .50 | 1.75 | 6.50 |
| VALENCIA. Color bright orange, sun-proof, but with immense vigor and growth, length of stem and size of blooms..... | .30 | 1.00 | 3.40 |
| VOGUE. Lilac Lavender, flushed rosy lavender..... | .30 | 1.00 | 3.40 |
| WHITE HARMONY. A standard black-seeded white..... | .30 | 1.00 | 3.40 |
| EARLY FLOWERING MIXED | .35 | .85 | 3.00 |

VERBENA HYBRIDA GRANDIFLORA

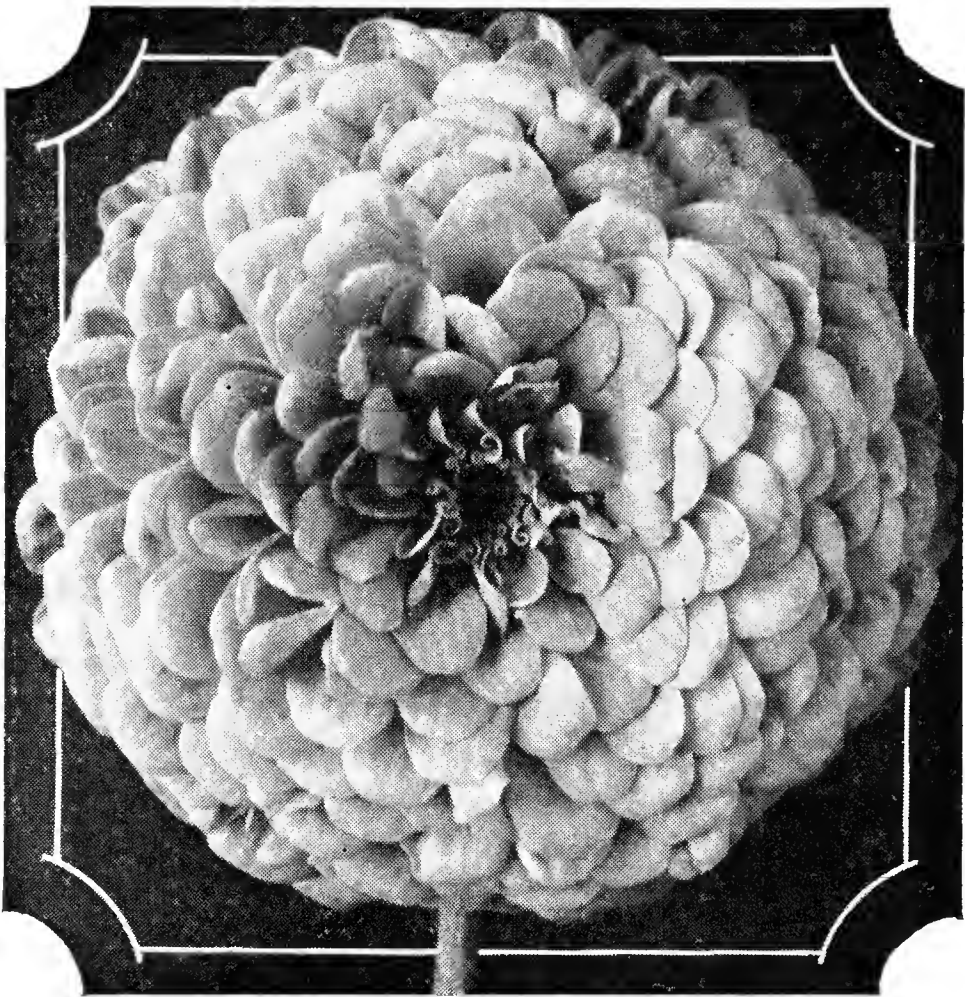
VERBENA HYBRIDA GRANDIFLORA
A magnificent strain of Verbenas, of robust compact habit and free blooming. The trusses are immense, the individual florets measuring an inch in diameter.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|--|----------|--------|--------|
| Beauty of Oxford Hybrid, A beautiful giant hybrid, rose-pink..... | \$0.25 | \$0.60 | \$2.00 |
| Blue. White eye..... | .20 | .40 | 1.25 |
| Coccinea. Scarlet, small eye..... | .25 | .50 | 1.50 |
| Etna. Geranium red with creamy yellow eye..... | .25 | .50 | 1.50 |
| Salmon Pink. Fine shade of salmon pink..... | .25 | .50 | 1.50 |
| Lavender Glory. Large lavender with creamy white eye..... | .25 | .60 | 2.00 |
| Lucifer. Vivid scarlet.... | .25 | .50 | 1.50 |
| Rose Cardinal. Rose, white eye..... | .25 | .50 | 1.50 |
| Violacea Stellata. Deep violet, white eye..... | .25 | .50 | 1.50 |
| White | .25 | .50 | 1.50 |
| Grandiflora Mixed | .25 | .40 | 1.25 |

VERBENA HYBRIDA DWARF
This group is very neat and compact in habit.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|-----------------------------------|----------|--------|--------|
| Dark Blue | \$0.20 | \$0.60 | \$2.00 |
| Fireball. Bright scarlet.. | .20 | .60 | 2.00 |
| Scarlet (Defiance) | .20 | .60 | 2.00 |
| White | .20 | .60 | 2.00 |
| Compact Dwarf Mixed .. | .20 | .60 | 2.00 |

| | Tr. Pkt. | ¼ Oz. | Oz. |
|---|----------|--------|--------|
| Venosa. Heliotrope blue, fine for bedding when combined with Alyssum; used extens- ively in the City parks, 1 ft. | \$0.25 | \$0.35 | \$1.20 |



Zinnia Dahlia Flowered

ZINNIA (Youth and Old Age)
GIANT DOUBLE DAHLIA FLOWERED

The plants are of medium height, 2½ to 3 feet, very robust, bearing many long stems of the fully double flowers, which resemble the show type of Dahlia.

- Canary Bird.** Primrose yellow.
- Crimson Monarch.** Deep crimson.
- Dream.** Lavender turning to purple.
- Exquisite.** Light rose, deep rose center.
- Golden Dawn.** Golden yellow.

- Luminosa.** Bright rose.
- Oriole.** Orange and gold.
- Polar Bear,** White.
- Scarlet Flame.** Bright scarlet.
- Choice Mixed.** All colors.

| | Tr. Pkt. | ¼ Oz. | 1 Oz., | 4 Oz. |
|--------------------|----------|--------|--------|--------|
| Each of above..... | \$0.20 | \$0.30 | \$0.90 | \$3.00 |

ZINNIA GIANT DOUBLE MAMMOTH, OR CALIFORNIA GIANT
Taller than the Dahlia flowered type, with long stems suitable for cut flowers. The flowers are large and flat, giving a graceful effect.

| | Tr. Pkt. | ¼ Oz. | Oz. |
|---|----------|--------|--------|
| Lavender Gem | \$0.20 | \$0.30 | \$0.90 |
| Miss. Wilmott. Soft pink... | .20 | .30 | .90 |
| Orange King. Burnt orange. | .20 | .30 | .90 |
| Orange Queen. Golden yellow..... | .20 | .30 | .90 |
| Purity. White..... | .20 | .30 | .90 |
| Rose Queen. Bright rose.... | .20 | .30 | .90 |
| Scarlet Gem. Glowing scarlet | .20 | .30 | .90 |
| Choice Mixed | .20 | .25 | .85 |

ZINNIA ELEGANS DOUBLE LILLIPUT

| | | |
|----------------------|--------------------|----------------|
| Canary Yellow | Purple | Scarlet |
| Crimson Gem | Rosebud | White |
| Golden Orange | Salmon Rose | Mixed |
| Lilac Gem | | |

Each of the above. Tr. Pkt., 20c; ½ Oz., 40c; 1 Oz., 75c

ZINNIA ELEGANS CUT AND COME AGAIN

| | | |
|-----------------------|--------------------|---------------------|
| Bright Scarlet | Pinkie | White |
| Canary Yellow | Salmon Rose | Choice Mixed |

Each of above. Tr. Pkt., 20c; ¼ Oz., 30c; 1 Oz., 90c

VEGETABLE SEED

SELECTED STRAINS FOR MARKET GROWERS

ONE of the most profitable spring crops for the greenhouse or hotbed plant is seedling vegetable plants for home gardeners. We are offering vegetable seeds only in the best standard varieties for market and home garden. Should you desire any variety not listed, please write. Due to our close contact with the large seed growers we can supply you all the staple varieties grown.

| ASPARAGUS | $\frac{1}{4}$ Lb. | Lb. |
|----------------------|-------------------|--------|
| Mary Washington..... | \$0.25 | \$0.90 |

| | Price per Lb. | |
|------------------------------------|---------------|--------|
| | 10 | 100 |
| BEANS—Green Podded Bush | Lbs. | Lbs. |
| Bountiful Stringless..... | \$0.15 | \$0.13 |
| Full Measure..... | .16 | .14 |
| Burpee's Stringless Green Pod..... | .14 | .12 |
| Red Valentine Improved..... | .15 | .13 |
| Improved Navy..... | .12 | .09 |

| WAX BEANS | | |
|-----------------------------|-----|-----|
| Penciled Pod Black Wax..... | .15 | .13 |
| Round Pod Kidney Wax..... | .15 | .13 |
| Unrivalled Wax..... | .16 | .14 |

| BUSH LIMA BEANS | | |
|---------------------------------|-----|-----|
| Henderson's Bush Lima..... | .15 | .13 |
| Fordhook Bush Lima..... | .26 | .24 |
| Burpee's Improved Bush Lima.... | .18 | .16 |

| POLE LIMA | | |
|-------------------------|-----|-----|
| King of the Garden..... | .18 | .15 |

| POLE BEANS—Green Pod | | |
|---------------------------------|-----|-----|
| Kentuck Wonder or Old Homestead | .14 | .12 |
| St Louis Perfection White..... | .15 | .13 |

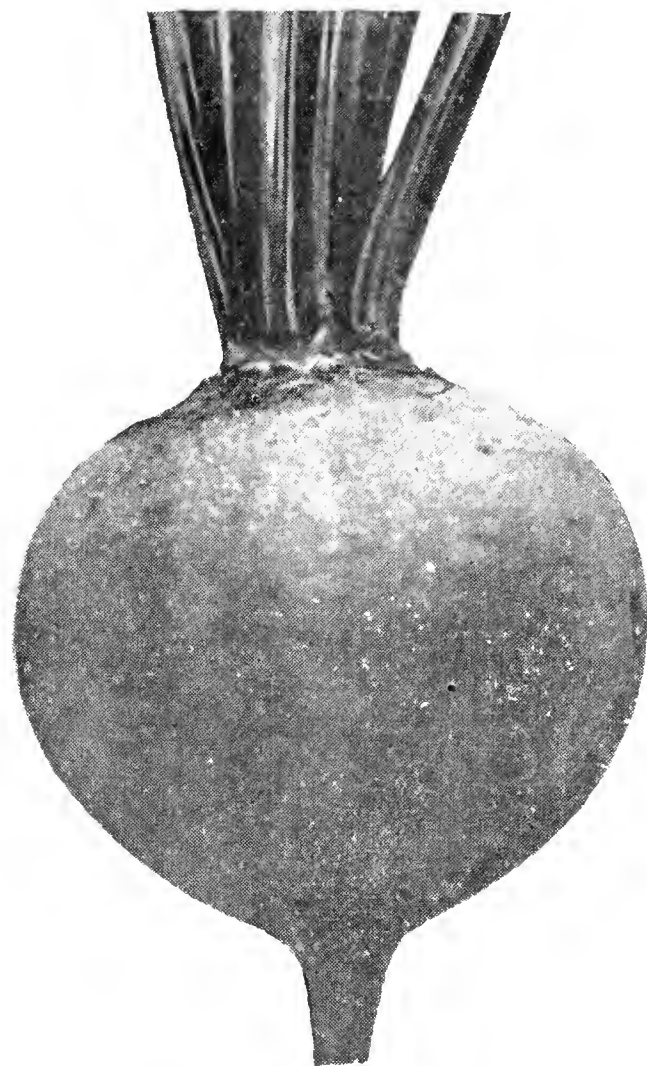
| BEETS | $\frac{1}{4}$ Lb. | Lb. |
|--------------------------------------|-------------------|--------|
| Early Wonder..... | \$0.15 | \$0.50 |
| Detroit. Dark Red selected stock.... | .15 | .60 |
| Crosby's Egyptian. Selected..... | .15 | .50 |
| Swiss Chard (Lucullus) | .1 | .45 |
| Mangel Wurzel. Mammoth Long Red | .15 | .40 |

| BROCCOLI—Italian Green Sprouting | | |
|----------------------------------|-----|------|
| Italian Early Celabreese..... | .65 | 2.25 |

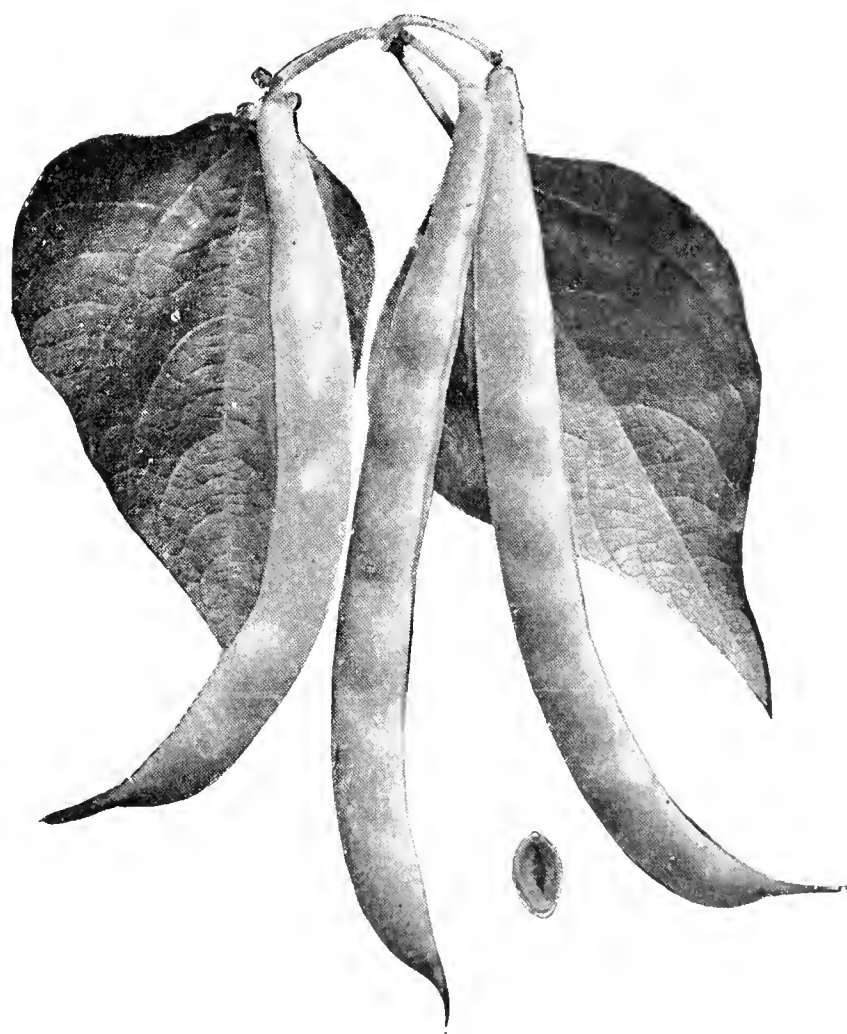
| CABBAGE | | |
|-------------------------------------|-----|------|
| Copenhagen Market. Select Danish | | |
| Seed..... | .65 | 2.25 |
| Early Flat Dutch..... | .50 | 1.50 |
| Early Jersey Wakefield..... | .50 | 1.75 |
| Golden Acre. Extra Select Danish... | .75 | 2.40 |
| Large Charleston Wakefield. Large | .50 | 1.75 |
| Premium Late Flat Dutch..... | .50 | 1.50 |
| Early Blood or Dark Red Erfurt... | .75 | .... |
| Early Dwarf Ulm Savoy | .65 | .... |

| CHINESE CABBAGE | | |
|-----------------|-----|------|
| Wong Bok..... | .50 | 1.50 |
| Chihli..... | .40 | 1.50 |

| CAULIFLOWER. | Oz. | $\frac{1}{4}$ Lb. |
|---------------------------------------|--------|-------------------|
| Early Snowball. A splendid early | | |
| variety..... | \$1.50 | \$5.00 |
| Earliest Dwarf Erfurt. Extra select.. | 1.50 | 5.00 |



Beet, Early Wonder



Dwarf Beans, Full Measure

GARDEN SEEDS—Continued

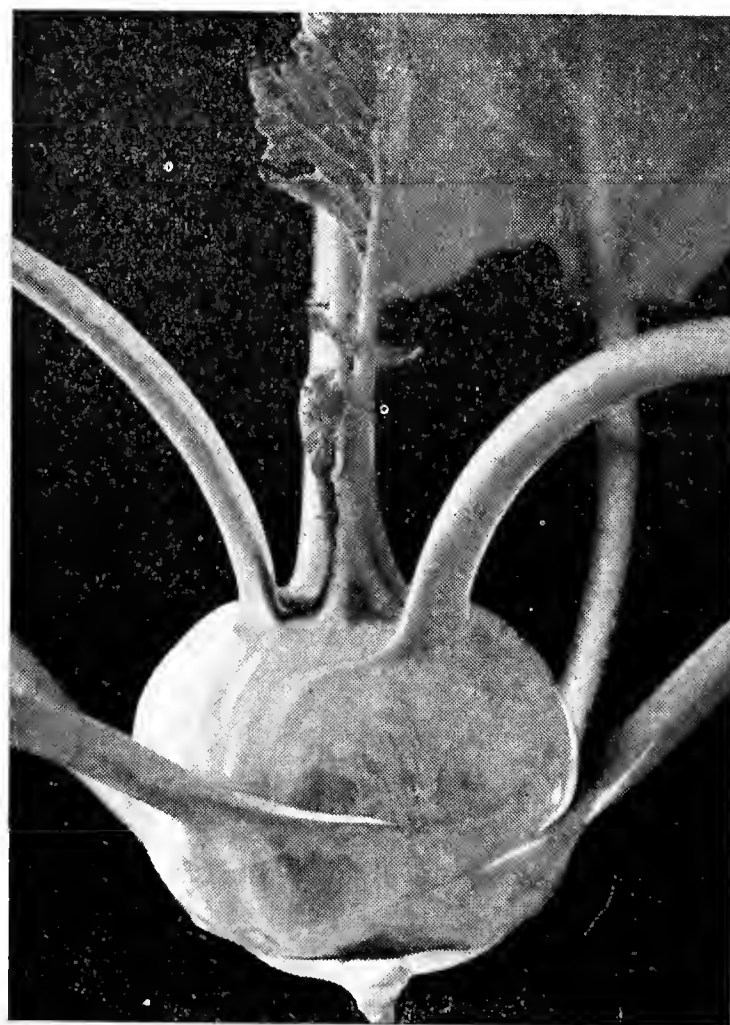
| CARROTS | $\frac{1}{4}$ Lb. | Lb. |
|--|-------------------|-------------------|
| Chantenay. The best for early bunching..... | \$0.20 | \$0.65 |
| Danvers Half Long. Selected stock..... | .20 | .65 |
| Imperator..... | .20 | .65 |
| Ox Heart or Guerande..... | .25 | .70 |
| CELERY | Oz. | $\frac{1}{4}$ Lb. |
| Florida Golden..... | \$0.40 | \$1.25 |
| Golden Self Blanching..... | .35 | 1.00 |
| Celriac. Turnip rooted Celery..... | .25 | .75 |
| COLLARDS | | |
| Cabbage..... | .10 | .40 |
| CORN SALAD | $\frac{1}{4}$ Lb. | Lb. |
| Large Leaved..... | \$0.30 | \$0.90 |
| CUCUMBERS | | |
| Black Diamond. Stay green..... | .25 | .75 |
| Davis Perfect..... | .25 | .75 |
| Evergreen White Spine..... | .25 | .70 |
| Long Green. Improved..... | .30 | .85 |
| Snow's Perfection Pickling..... | .25 | .75 |
| EGG PLANT | Oz. | $\frac{1}{4}$ Lb. |
| Black Beauty. Extra..... | \$0.35 | \$1.15 |
| New York Improved..... | .35 | 1.15 |
| ENDIVE | $\frac{1}{4}$ Lb. | Lb. |
| Broad-Leaved White or Escarolle..... | \$0.40 | \$1.15 |
| Broad Leaved. Batavian Full Hearted..... | .40 | 1.15 |
| Green Curled..... | .40 | 1.15 |
| French or Witloof Chicory..... | .90 | .... |
| KALE | | |
| Dwarf German Greens..... | .25 | .65 |
| Siberian. Improved..... | .25 | .65 |
| Dwarf Green Moss Curled Scotch .. | .25 | .75 |
| KOHLRABI | | |
| Early White Vienna..... | .70 | 2.25 |
| LEEK | | |
| Large London Flag..... | .60 | 2.00 |
| LETTUCE | | |
| Big Boston. Large flat head..... | .40 | 1.25 |
| Grand Rapids. The best loose-leaf variety..... | .35 | 1.00 |
| Prize Head..... | .35 | 1.00 |
| St. Louis Black Seeded. Forcing... .. | .40 | 1.25 |
| Iceberg..... | .40 | 1.25 |
| Mammoth Black Seeded Butter... .. | .40 | 1.25 |
| New York or Wonderful..... | .50 | 1.50 |
| MUSKMELON AND CANTALOUPE | $\frac{1}{4}$ Lb. | Lb. |
| Hale's Best Improved..... | .30 | .90 |
| Milwaukee Market..... | .30 | .90 |
| WATERMELON | | |
| Kleckley's Sweet..... | .20 | .60 |
| Tom Watson..... | .20 | .60 |
| Irish Gray..... | .20 | .60 |
| Stone Mountain or Dixie Bell..... | .20 | .60 |
| MUSTARD | | |
| Southern Giant Curled..... | .15 | .40 |
| Southern Giant Curled (Long Standing)..... | .15 | .40 |
| Florida Broad Leaf..... | .15 | .40 |
| OKRA OR GUMBO | | |
| Improved Dwarf Green..... | .15 | .40 |
| Long Green (Perkins Mammoth Tall)..... | .15 | .40 |
| ONION | | |
| Philadelphia White Silver Skin.... | .50 | 1.75 |
| Red Wethersfield..... | .50 | 1.70 |
| Southport Red Globe..... | .50 | 1.75 |
| Southport White Globe..... | .70 | 2.25 |
| Sweet Spanish (Valencia, Riverside) | .50 | 1.75 |
| Yellow Giant Prizetaker..... | .50 | 1.75 |



Golden Acre Cabbage



Egg Plant—N. Y. Improved

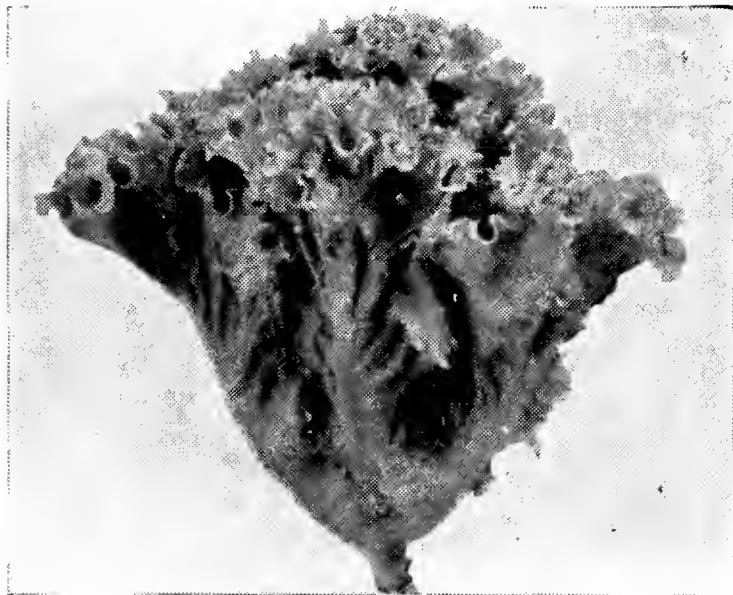


Kohlrabi—White Vienna

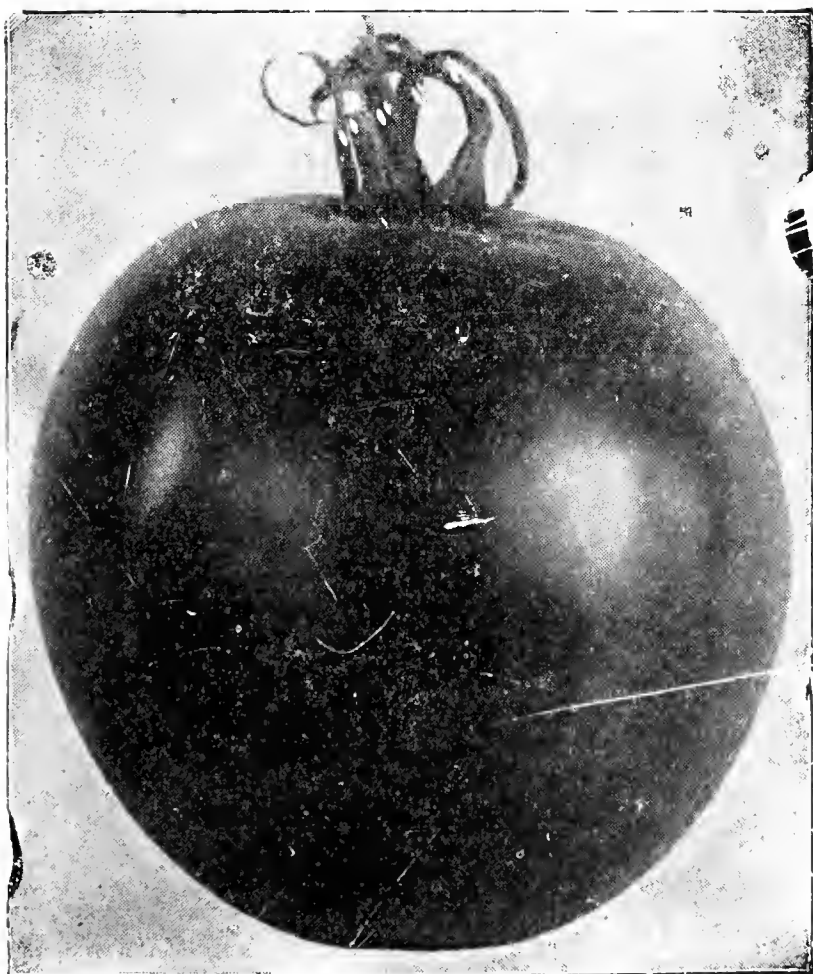
GARDEN SEED—Continued



Lettuce, Big Boston



Lettuce, Grand Rapids



Tomato, Livingston's Globe

| | | |
|---|-----------------------|---------|
| PARSLEY | $\frac{1}{4}$ Lb. | Lb. |
| Double Curled..... | \$0.20 | \$0.60 |
| Hamburg. Edible root..... | .20 | .60 |
| PARSNIP | | |
| Large Hollow Crown..... | .20 | .65 |
| PEAS | Lb. 50 Lbs. | |
| Dwarf Telephone or Daisy..... | \$0.20 | \$7.00 |
| Mammoth Pod. Extra Early..... | .20 | 7.50 |
| Laxtonian..... | .20 | 7.50 |
| PEPPER | Oz. $\frac{1}{4}$ Lb. | |
| Bell or Bull Nose. Large, sweet.... | \$0.30 | \$1.00 |
| California Wonder..... | .50 | 1.75 |
| Chinese Giant. Extra large..... | .50 | 1.75 |
| Pimento..... | .25 | .85 |
| Hungarian Wax..... | .40 | 1.50 |
| Long Red Cayenne..... | .25 | .90 |
| PUMPKIN | $\frac{1}{4}$ Lb. | Lb. |
| Connecticut Field (Big Tom)..... | \$0.20 | \$0.55 |
| Japanese Pie..... | .25 | .65 |
| Kentucky Field..... | .20 | .55 |
| Large Cheese..... | .20 | .55 |
| RADISH | | |
| Icicle. Early long white..... | .20 | .50 |
| Crimson Giant..... | .20 | .50 |
| Early Scarlet Globe. Special..... | .20 | .45 |
| Early Scarlet Turnip White Tip.... | .20 | .40 |
| Sparkler or Perfection. White tip.. | .20 | .40 |
| Philadelphia White Box..... | .20 | .50 |
| Strasburg White Summer..... | .20 | .40 |
| Round Black Spanish..... | .20 | .50 |
| Rose-Colored China..... | .20 | .50 |
| RHUBARB | | |
| Victoria..... | .75 | 1.50 |
| SALSIFY | | |
| Mammoth Sandwich Island..... | .55 | 1.75 |
| SPINACH | Lb. 100 Lbs. | |
| Bloomsdale, Savoy Re-selected.. | \$0.20 | \$15.00 |
| Bloomsdale, Blight Resistant.... | .20 | 14.50 |
| Bloomsdale, Long Standing..... | .20 | 14.50 |
| SQUASH | $\frac{1}{4}$ Lb. | Lb. |
| Mammoth White Bush Scallop.... | \$0.30 | \$0.75 |
| Giant Straightneck. Yellow..... | .30 | .75 |
| Hubbard, Chicago Warted..... | .30 | .90 |
| SWEET CORN | Lb. 100 Lbs. | |
| Golden Bantam. Early..... | \$0.20 | \$14.00 |
| Extra Early Adams..... | .20 | 12.00 |
| Country Gentleman..... | .25 | 15.00 |
| Howling Mob..... | .20 | 12.00 |
| Stowell's Evergreen..... | .20 | 14.00 |
| Wonder Bantam, Barden's..... | .25 | 15.00 |
| TOMATO | Oz. $\frac{1}{4}$ Lb. | |
| Bonny Best. Medium size; early.... | \$0.25 | \$0.85 |
| Break O' Day. Globe shape; early.... | .30 | 1.00 |
| Dwarf Stone. Medium size; late.... | .40 | 1.25 |
| Earliana, Sparks'. Very prolific; early | .30 | 1.00 |
| Marglobe. Wilt resistant..... | .30 | 1.00 |
| Livingston's Globe. Midseason pink.. | .30 | .90 |
| Pondarosa. Extra large; deep pink... | .40 | 1.25 |
| Pritchard, Scarlet Topper..... | .30 | .90 |
| Oxheart. Late home garden variety.. | .35 | 1.10 |
| Stone. Improved..... | .25 | .85 |
| Marhio. New, Pink Marglobe..... | .50 | 1.50 |
| TURNIP | $\frac{1}{4}$ Lb. | Lb. |
| Early Extra Purple Top Milan..... | \$0.15 | \$0.50 |
| Purple Top, Strap Leaved..... | .15 | .45 |
| Purple Top, White Globe..... | .15 | .45 |
| Seven Top..... | .15 | .45 |

SUMMER FLOWERING BULBS

| | | |
|---|---------|---------|
| AMARYLLIS (Giant American Hybrids) | | |
| These bulbs will make handsome pot plants for window display during the spring. Light and red shades, mixed. | | |
| | Doz. | 100 |
| Jumbo Bulbs | \$2.80 | \$22.00 |
| Select Bulbs | 1.90 | 15.00 |
| BEGONIAS, TUBEROUS-ROOTED | | |
| | Doz. | 100 |
| Single. Scarlet, white, pink, yellow, orange..... | \$1.25 | \$9.50 |
| Double. White, crimson, pink, orange. | 1.25 | 9.50 |
| BLEEDING HEARTS | | |
| | | 100 |
| Strong Clumps. Three to four eyes..... | \$16.00 | |
| FANCY LEAVED CALADIUMS | | |
| There are no finer colored foliage plants for summer use. Splendid for the conservatory and equally good for porch boxes outdoors in shaded places. | | |
| | Doz. | 100 |
| Separate Colors | \$1.50 | \$11.00 |
| Mixed Colors | 1.30 | 10.00 |
| CALADIUM ESCULENTUM (Elephant's Ear) | | |
| Much used for bordering Canna beds or sub-tropical plantings. | | |
| | Doz. | 100 |
| Selected Size Bulbs. 7 to 9 inches circumference..... | \$0.75 | \$ 5.00 |
| Extra Large Bulbs. 9 to 11 inches | 1.20 | 9.00 |
| Mammoth Sixe. 11 to 12 inches... | 1.80 | 14.00 |
| CALLAS (For Spring Planting) | | |
| Elliottiana. This meritorious California novelty has not received the attention it deserves. | | |
| 2¼ to 2½-inch..... | 1.75 | 13.00 |

| | | | |
|---|-----------------|-------------------|----------|
| CANNAS (Strong 2 or 3 Eye Roots) | | | 100 |
| City of Portland. Deep pink. Green foliage. | | | |
| 3½ feet..... | | \$3.50 | |
| Eureka. 3½ feet, best white..... | | 3.50 | |
| Hungaria. 3½ feet, La France pink..... | | 3.50 | |
| King Humbert. Scarlet with bronze foliage. | | 3.25 | |
| President. Flame scarlet, very large, 4 feet.. | | 3.25 | |
| Yellow King Humbert. Golden yellow spotted red..... | | 3.25 | |
| ISMENE CALATHINA (Peruvian Daffodil) | | | |
| | Doz. | | 100 |
| A wonderful flowering bulb, producing large Amaryllis-like pure white, fragrant flowers | | | |
| | \$1.20 | \$8.50 | |
| LILIUM TIGRINUM SPLENDENS | | | Doz. 100 |
| The old-fashioned, bright orange Lily, with black spots. | | | |
| 7 to 9-inch..... | \$1.20 | \$9.00 | |
| LILIUM HENRYI | | | |
| Similar to the Speciosunis in form, height 4 to 5 feet. The beautiful orange flowers with their green band are very effective. 9 to 10-inch.... | | | |
| | \$1.50 | \$10.50 | |
| REGALE LILY (True Northern Grown) | | | |
| The flowers are white, slightly suffused with pink, with a beautiful shade of with pink. | | | |
| 7 to 8-inch..... | \$1.25 | \$ 8.00 | |
| 9 to 10-inch..... | 1.50 | 10.50 | |
| TUBEROSES | | | 100 1000 |
| Our bulbs are secured from dependable growers. | | | |
| | Per 100, \$3.00 | Per 1000, \$25.00 | |

GLADIOLUS

For Greenhouse and Outdoor Planting

Fine, well cured and graded bulbs. Strictly up to size and true to name. Prices quoted are subject to change.

| | First Size | |
|--|------------|---------|
| | 100 | 1000 |
| Albania. One of the finest of pure whites..... | \$1.50 | \$14.50 |
| Apricot Glow. A beautiful, clear, soft apricot, on long stem..... | 1.30 | 12.00 |
| Betty Nuthall. Clear coral with deeper throat lines. Excellent cut-flower... | 1.50 | 14.00 |
| Chas. Dickens. Beautiful violet-red with darker blotch. Very attractive. | 1.70 | 16.00 |
| Chicago White. A fine white variety with lavender stripes on lower petals..... | 1.50 | 14.00 |
| Dr. F. E. Bennett. Peach red, overlaid with scarlet..... | 1.75 | 16.00 |
| E. J. Shaylor. Beautiful pure deep pink, ruffled..... | 1.35 | 12.50 |
| Flaming Sword. Beautiful brick red, tall..... | 1.30 | 12.00 |
| Giant Nymph. Light pink with cream throat..... | 1.35 | 12.50 |
| Gloriana. Rich salmon, yellow throat, most beautiful in this class..... | 1.45 | 13.00 |
| Golden Dream. A very fine deep, pure yellow; by far the best..... | 1.30 | 12.00 |
| Halley. A most attractive early blooming sort. Flowers of delicate salmon-pink..... | 1.40 | 13.50 |
| Lily White. Pure white, early..... | 1.35 | 12.50 |
| Los Angeles. Beautiful salmon pink, tall spike. One of the best | 1.35 | 12.50 |

| | First Size | |
|--|------------|---------|
| | 100 | 1000 |
| Minuet. Light lavender with ideal spike. One of the best..... | \$2.75 | \$26.00 |
| Mrs. Leon Douglas. Begonia rose, striped with flame scarlet, very large flowers..... | 1.45 | 13.50 |
| Mammoth White. One of the best pure whites, large flowers..... | 2.45 | 23.00 |
| Nancy Hanks. Apricot orange..... | 1.35 | 12.50 |
| Odin. Salmon pink with darker blotch on lower petals..... | 1.40 | 13.00 |
| Orange Queen. Apricot orange, a distinct color..... | 1.30 | 12.00 |
| Mrs. P. W. Sisson. One of the most beautiful, soft light-pink. Large flowers..... | 1.55 | 14.00 |
| Picardy. The most popular of all Gladiolus. Color is a beautiful light salmon. Tall strong grower with extra large flowers..... | 1.75 | 16.00 |
| Pride of Wanakah. Deep rose with blotch in throat..... | 1.45 | 13.50 |
| Virginia. Intense scarlet, slightly deeper in throat..... | 1.50 | 14.00 |
| W. H. Phipps. La France pink with light markings..... | 1.65 | 16.00 |
| Wilbrink. Soft pink with yellowish markings; very early bloomer, popular. | 1.40 | 13.00 |
| Florists' Superfine Mixed | 1.30 | 12.00 |

INSECTICIDES AND FUNGICIDES

ANSUL FORMALDEHYDE DUST

Control "Damping off" of flower and vegetable seedlings. 1 lb. 75c; 5 lbs., \$2.00; 25 lbs., \$5.50.

ARSENATE OF LEAD

Dry Powdered, for dusting and spraying. 1 lb., 22c; 4 lbs., 60c.

BORDEAUX MIXTURE (Dry)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 20c; 4 lbs., 55c.

CYANOGEN CALSIUM CYANIDE "G"

Greenhouse fumigant. Aphis, white fly, thrips, soft scale and mealy bug and control for crop-destroying rodents. (By express only.) 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$30.00. Write for leaflet.

CYANOGEN "A" GRADE. For moles, rats, gophers and other ground rodents. 1/2 lb., 45c; 1 lb., 75c.

D-O-S DERRIS OIL SPRAY

"D-O-S" will give most satisfactory results in control of insects of both the chewing and sucking type, on flowers and vegetables. Pt., \$2.50; gal., \$9.00.

DRY LIME SULPHUR

For dormant spray use 12 to 15 lbs. to each 50 gals of water. For summer spray, 3 to 4 lbs to each 50 gals. of water. Lb., 30c; 5 lbs., \$1.40.

FISH OIL SOAP

For use as a spreader in using spray materials. Also as a wash on various plants for cleaning foliage and destroying insects and eggs.

DIRECTIONS: With Nicotine sprays use 3 to 5 lbs to 50 gals. of spray.

With Lead Arsenate as a spreader and defloculator, use 2 to 3 lbs. to 50 gals of spray.

5 lbs., 85c; 10 lbs., \$1.50; 25 lbs., \$3.00.

FLOWERS OF SULPHUR

For dusting on plants.

300 Mesh Extra Fine: 10 lbs., 75c; 100 lbs., \$4.80.

200 Mesh Commercial: 10 lbs., 55c; 100 lbs., \$3.75.

GRAPE AND ROSE DUST

Excellent for the prevention and destruction of mildew on plants. 5 lbs., \$1.25.

LORO

It is effective on aphids (plant lice, black and green fly), thrips, midge, red spider, mealy-bug, lace fly, white fly and leaf hopper. Its use is suggested on other insects where a contact insecticide is needed. Pt., \$2.00; gal., \$9.75; 5 gals., \$8.75 per gal.

NAPHTHALINE FLAKES

For killing thrip on Cyclamen and Gladiolus. 10 lbs., \$1.50; 50 lbs., \$6.00. Write for price on barrel lots.

NIKOTEEN LIQUID

An effective spray when mixed with 500 parts of water. Death to aphids, green fly, spider, mealy-bug, thrips and other forms of flower, fruit and vegetable lice. 40% strength—4 lbs., \$5.50; 8 lbs., \$10.00.

NIKOTEEN

30% grade. For spraying and fumigating. 1 lb., \$1.65.

NIKOTEEN POWDER (15% Nicotine)

For greenhouse fumigation. Three ounces take care of approximately 7000 cubic feet air space. 5 lb. tin., \$3.25; 10 lb. tin., \$5.85.

NICO FUME PRESSURE FUMIGATOR

Put up in 1/2 lb. and 1 lb. cans. Powder is now burned under pressure, giving better control of insects. The cans have a sparkler for lighting the powder.

| | 1/2 lb. cans | 1 lb. cans |
|--------------|--------------|------------|
| 1 can..... | \$0.45 | \$0.75 |
| 6 cans..... | 2.40 | 3.75 |
| 12 cans..... | 4.20 | 7.00 |

NICO-FUME POWDER FUMIGATOR

Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 5 lb tin., \$3.35; 10 lb., tin., \$5.85.

NICO FUME LIQUID

For fumigating or spraying; contains 40 per cent nicotine. 4 lbs., \$5.75; 8 lbs., \$10.00.

PARIS GREEN

A poisonous insecticide in powder form; for insects which chew. 1 lb., 45c; 5 lbs., \$1.95.

RATGARD

In pellet form, non-poisonous, but sure death to rats and mice. Pkg., 10c; Doo., 90c.

SCALECIDE

An oil preparation for San Jose scale. Use 1 gal. to 15 gals water. Gal., \$1.55; 5 gals., \$5.25; 10 gals., \$9.25. Write for price in barrel lots

SELOCIDE

Kills red spiders. Gal., \$3.00; 5 gals., \$13.50.

SEMESAN

The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings, Gladioli, and disinfection of seed bed soil. 2 ozs., 50c; 1 lb., \$2.50.

SLUG SHOT (Hammond's)

An insecticide for destroying chewing insects. 5 lb. pkgs., 95c.

"SS-3" SOAP SPREADER AND ACTIVATOR

| | Each |
|--------------------------------------|---------|
| For LORO and practically all sprays. | |
| Gallon cans (8 lbs.)..... | \$ 4.00 |
| 5 gallon cans (40 lbs.)..... | 18.00 |

TERRO ANT KILLER

Best remedy to get rid of aats. Pkg., 25c; doz., \$2.00.

TERRO RAT KILLER

To kill rats and mice. Pkg., 35c; doz., \$2.80.

VOLCK

The scientific insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphid and thrips. Gal., \$1.50; 5 gals., \$6.25.

TOBACCO STEMS

For fumigating. Bales, about 50 lbs., 80c.

TOBACCO DUST

For dusting on roses and foliage plants; also used in mixing potting soil. 100 lb. bag., \$2.75.

CANE STAKES—COTTON TWINE—POT LABELS—SUPPLIES

CANE STAKES—GREEN JAPANESE

Green Dyed. 2,000 to a bale. Hot Water treated before dyed, which prevents fungus and premature decay.

| | Per 1000 | Per 2000 |
|-----------------------|----------|----------|
| 1 1/2 ft., green..... | \$1.50 | \$2.60 |
| 2 ft., green..... | 1.95 | 3.60 |
| 2 1/2 ft., green..... | 2.50 | 4.60 |
| 3 ft., green..... | 3.00 | 5.60 |
| 3 1/2 ft., green..... | 3.75 | 6.75 |
| 4 ft., green..... | 5.00 | 8.50 |

COTTON TWINE—Very Best Grade

| | |
|---------------------------------|--------|
| In balls, 3 ply; 5 lb. bag..... | \$1.90 |
| In balls, 4 ply; 5 lb. bag..... | 1.90 |
| In 2 1/2 lb. cones, 3 ply..... | .89 |
| In 2 lb. cones, 6 ply..... | .87 |

Write for price on 25 lbs. or over.

POT LABELS

| Packed in Cartons | Plain | Painted |
|-------------------------|--------|---------|
| 4 x 5/8 inch, 1000..... | \$1.45 | \$1.85 |
| 5 x 5/8 inch, 1000..... | 1.65 | 2.05 |
| 6 x 5/8 inch, 1000..... | 1.85 | 2.25 |
| 8 x 5/8 inch, 500..... | 2.15 | 2.75 |
| 10 x 5/8 inch, 500..... | 2.80 | 3.50 |

LABELS—GARDEN

| | Painted Per 1000 |
|---|------------------|
| 8 x 7/8 inch, packed in cartons of 250 each.... | \$4.50 |
| 10 x 7/8 inch, packed in cartons of 250 each.... | 5.50 |
| 12 x 1 1/8 inch, packed in cartons of 100 each... | 8.20 |

LABELS—TREE—Copper Wired

| | Plain | Painted Per 1000 |
|---|--------|------------------|
| 3 1/2 inches long, 5/8 inches wide..... | \$1.70 | \$2.20 |

SPHAGNUM MOSS

| | Each |
|-------------------|--------|
| Burlap bales..... | \$1.15 |

SPRAYERS

Brown No. 350D. Compressed Air Sprayer, 3 1/2 gal. galvanized. 18 inch extension with nozzle..... \$3.95

Brown No. 4. Open Head Compressed Air Sprayer, 3 3/4 gal., heavy galvanized. A complete sprayer for garden and house..... 6.20

Champion Knapsack. All brass 5-gallon tank. Easy to use, being carried on the back. Pressure is generated by the up and down motion of the cylinder, which compresses air and water. 15.50

Misty Sprayer. One-quart size..... .40

FERTILIZER for Better Crops

The highest grade only. Guaranteed analysis. Prices net cash and subject to market changes. All F. O. B. St. Louis. If you are in the market for Ton Lots, please write for price.

ALUMINUM SULPHATE

For making acid soil. Also used in benches that contain too much lime. 100 lbs., \$2.55.

ARMOUR'S SPECIAL FLORIST MIXTURE 5-15-5

For feeding use 4 lbs. to 100 sq. ft. For potting soil use a four-inch potful to wheelbarrow of soil. 100 lbs., \$2.70.

BLOOD, BONE AND POTASH 5-8-7

The best fertilizer for mixing potting soil; use 20 lbs. to one cubic yard of earth. 100 lb. bag, \$2.70.

BONE MEAL 2-24

Best grade of steamed bone for general use. 100 lb. bag, \$1.75.

DRIED BLOOD (13½% Nitrogen)

Used as a liquid manure, for mixing with the soil or as a top-dressing. 50 lbs., \$2.50; 100 lbs., \$4.50.

HARDWOOD CHARCOAL (Granulated Fine)

For mixing in soil in seed flats, cutting benches and pot plants. 50 lb. bags, \$1.50.

SUPER ACID PHOSPHATE (20% Phosphoric Acid)

Used for carnation soil and other crops requiring phosphoric acid. 100 lbs., \$1.55.

MURIATE OF POTASH (50% Potash)

Used in addition to bone meal on various plantings. 100 lb. bags, \$2.75.

NITRATE OF SODA (16% Nitrogen)

Best used in liquid form, ½ lb. to 10 gals. of water. 50 lbs., \$1.40; 100 lbs., \$2.55.

HORN SHAVINGS (13% Nitrogen)

Best used for mixing potting soil; quick acting. 50 lb. bag, \$3.75.



PEAT MOSS (Granulated)

A moisture retaining humus for mixing potting soil. Large standard bale, \$2.25.

Write for quantity lot prices.

SULPHATE OF AMMONIA

Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use 1 lb. to

50 square feet of ground or bench. 100 lb. bag, \$2.45.

WIZARD CATTLE MANURE (2% Nitrogen, 1% Total Phosphoric Acid, 1% Potash)

This is a very high grade material, heat dried, and free from straw, being all pure Cattle Manure. 100 lb. bag, \$1.65.

WIZARD SHEEP MANURE—Pulverized (2% Nitrogen, 1% Total Phosphoric Acid, 2% Potash)

This is a pure, natural Manure. It is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. 100 lb. bag, \$1.65.

VIGORO

A specially prepared plant food. It contains all elements plants need for healthy growth. 100 lb. bags, \$2.90; 50 lb. bags, \$1.77; 5 lb. pkgs., case of 14, \$4.06 per case; 1 lb. pkgs., case of 32, \$1.92 per case.

GREENHOUSE PAINT—PUTTY—PLANET JR. TOOLS

STEELCOTE GREENHOUSE GLAZING COMPOUND TUNG-IZED (Putty)

Enjoys the well established reputation of being the best and most dependable greenhouse glazing material on the market. Adheres instantly to glass, metal, wood, brick and concrete. A full stream from a No. 2 Rose glazing gun nozzle **will cover about 350 feet per gallon.** Where hand rolling is desired, specify knife grade. Specify gun grade for gun application. **1 gal., \$2.25; 5 gal. drum \$2.15 per gal.; 35 gal drum \$2.00 per gal.; 60 gal drum \$1.95 per gal.**

STEELCOTE GREENHOUSE ALUMINUM PAINT STEELCOATE GREENHOUSE ALUMINUM POINT

Fully meets every requirement for a long wearing, one-coat protective coating for greenhouses and incidental structures such as water towers, wind mills, sheds, barns, etc. For both interior and exterior use on wood, metal, brick, stone and concrete. 1 gal., \$2.85; 5 gal drum, \$2.75 per gal.

STEELCOAT TITANOX PASTE WHITE

An intensely white paint in paste form, utilizing pure Titanium Oxide as pigment. Twenty pounds to the gallon. One gallon of paste and one gallon of boiled linseed oil makes two gallons of fine white paint suitable for interior and exterior use. 1 gal., \$3.25; 5 gal drum, \$3.15 per gal.

PLANET JR. CULTIVATORS AND SEEDER

No. 17 Single Wheel Hoe

Packed weight, 22 lbs.

One pair of 6-inch Hoes; 3 steel Cultivator Teeth; 1 large garden plow; all oil tempered, \$7.35.

No. 12 Combined Double and Single Wheel Hoe

Packed weight, 32 lbs.

One pair 6-inch Hoes; 4 Steel Cultivator Teeth; 1 pair of Plows; 2 leaf fillers; all oil tempered, \$10.25.

No. 4D Hill and Drill Seeder

The No. 4D Seeder is the most popular outfit either in their own family garden or commercially. \$13.50.

Planet Jr. Speed Hoe

8 in., \$7.00; 10 in., \$7.50.



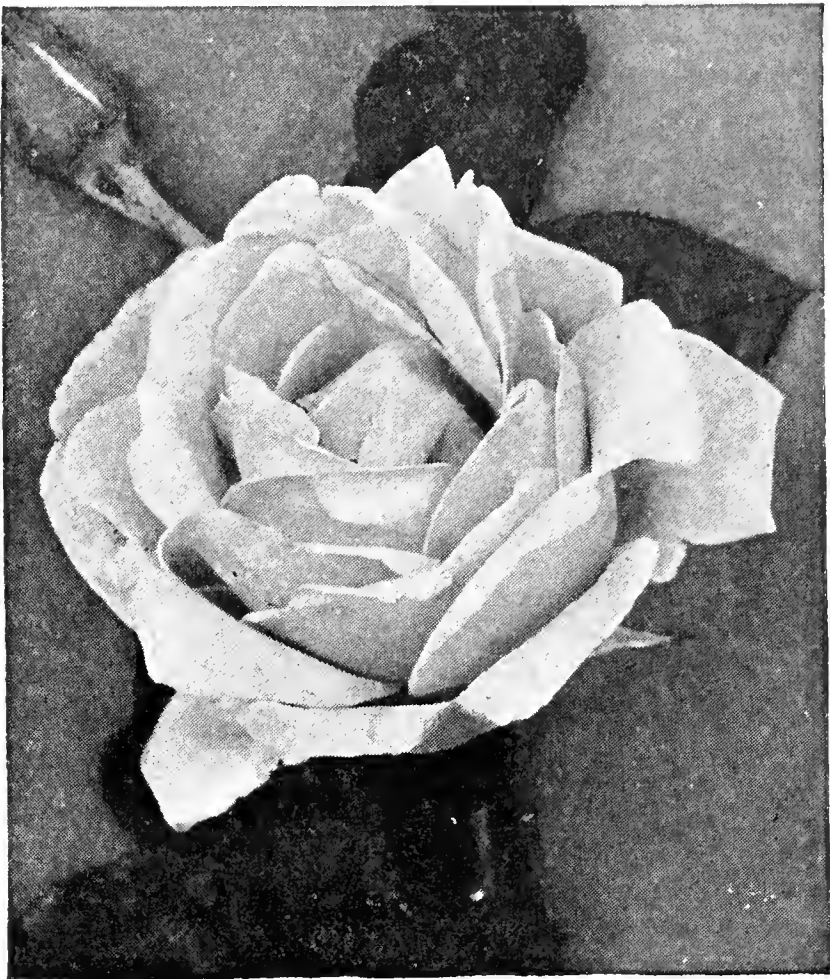
FIELD GROWN ROSES

The Best Grade Field Grown Roses. Each variety grown by a specialist using the correct method to produce the highest quality. We have listed only the varieties considered best.

- COLUMBIA.** Long-stemmed, full flowers of light pink.
- DAME EDITH HELEN.** Large, perfectly shaped rose of clear pink. Sweet scented and freely produced on long, strong stems.
- ETOILE DE HOLLANDE.** The finest and most fragrant dark red Rose for general purposes.
- E. G. HILL.** Long, perfectly formed buds and full double flowers of dazzling scarlet.
- GRUSS AN TEPLITZ.** Brilliant red. One of the most prolific bloomers of all.
- KAISERIN AUGUSTE VICTORIA.** The standard, double, pure white bedding Rose.
- MRS. AARON WARD.** Fine fawn-colored buds and open blooms.
- MRS. E. P. THOM.** Fine long buds opening into perfectly shaped flowers of rich lemon-yellow.
- RADIANCE.** Bright rose-pink, shining flowers of wonderful shape and fragrance, very popular.
- RED RADIANCE.** A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent "Radiance."
- SOUV. DE CLAUDIUS PERNET.** The most popular clear yellow rose.
- TALISMAN.** A remarkable blending of gold, apricot, yellow, deep pink and old rose.

CLIMBING ROSES

- DR. W. VAN FLEET.** A delicate shade of flesh-pink, deepening in the center.
- PAUL'S SCARLET CLIMBER.** Large, well-shaped flowers of vivid scarlet-red that does not fade.



Roses—Red Radiance

POLYANTHA AND BABY ROSES

- CRIMSON BABY RAMBLER.** Still a favorite. Light crimson flowers in clusters of 30 to 40.
- GLORIA MUNDI.** New. Double, lasting flowers of glowing orange-scarlet, borne in large clusters.
- GOLDEN SALMON.** Bright orange-salmon flowers in huge clusters. Blooms continuously.
- TRIOMPHE ORLEANAIS.** Brilliant cherry-red, lasting in color; blooms profusely in trusses. Considered the finest of the light red Polyanthas.

| | |
|--|---------|
| | Per 100 |
| Any of the above varieties, best grade..... | \$18.00 |
| Any of the above varieties, medium grade.... | 12.00 |

LAWN GRASS SEED—Fancy Recleaned

Prices on Grass Seeds are subject to market changes.

Grass Seed put up in 1 lb. to 5 lb. packages—add 2c per lb.

| | 100 Lbs., per Lb. | | 100 Lbs., per Lb. |
|--------------------------|-------------------|-------------------------|-------------------|
| Kentucky Blue Grass..... | \$0.18½ | Rye Grass..... | \$0.08 |
| Red Top Solid Seed..... | .20 | Meadow Fescue..... | .13 |
| Velvet Lawn Seeds..... | .18 | Dutch White Clover..... | .27 |

PLANTS AND ROOTED CUTTINGS

We supply direct from reliable growers rooted cuttings and established plants in 2½-inch pots at the lowest market price.

Pandanus Vetchii
Sansevieria Laurentii

Nephthytis Liberica
Euphorbia Splendens

If in the market let us quote you.



Antirrhinum (New) Scarlet Triumph. Page 3